DOCUMENT RESUME

ED 073 286 VT 018 907

AUTHOR	Miller, David H., Comp.; Moore, Allen B., Comp.
TITLE	Transportation: Occupational Cluster Series-15.
INSTITUTION	Ohio State Univ., Columbus. Center for Vocational and Technical Education.
SPONS AGENCY	National Inst. of Education (DHEW), Washington, D.C.
PUB DATE	73
NOTE	67p.
EDRS PRICE	MF-$0.65 HC-$3.29
DESCRIPTORS	*Abstracts; *Career Education; Curriculum Development; Documentation; *Educational Research; Information Systems; Information Utilization; *Instructional Materials; Occupational Clusters; *Transportation
IDENTIFIERS	*Educational Resources Information Center; ERIC

ABSTRACT

This compilation of ERIC abstracts dealing with transportation is the 15th in a series that identifies research and instructional materials in selected occupational clusters. Fifty-seven documents were identified by means of computer searches of "Research in Education" from 1967 to December 1972. Instructions on how to use ERIC reference products are included. Intended for use in career education curriculum development, these abstracts include lists of descriptors, identifiers, and other pertinent information about documents in the occupational cluster dealing with transportation. This document is related to 14 other cluster groupings, available as VT 018 790-VT 018 793 and VT 018 897-VT 018 906 in this issue. (AG)

ED 073286

Cluster Series 15

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY

TRANSPORTATION

Occupational Cluster Series

Abstracts of Instructional and
Research Materials

Compiled by

David H. Miller
Allen B. Moore

1973

FILMED FROM BEST AVAILABLE COPY

The Center for Vocational and Technical Education
The Ohio State University
1960 Kenny Road
Columbus, Ohio 43210

VT 018907

MISSION OF THE CENTER

The Center for Vocational and Technical Education is an independent unit on The Ohio State University campus. It serves a catalytic role in establishing consortia to focus on relevant problems in vocational and technical education. The Center is comprehensive in its commitment and responsibility, multidisciplinary in its approach and interinstitutional in its program.

The Center's mission is to strengthen the capacity of state educational systems to provide effective occupational education programs consistent with the individual needs and manpower requirements by:

- Conducting research and development to fill voids in existing knowledge and to develop methods for applying knowledge.
- Programmatic focus on state leadership development, vocational teacher education, curriculum, vocational choice and adjustment.
- Stimulating and strengthening the capacity of other agencies and institutions to create durable solutions to significant problems.
- Providing a national information storage, retrieval and dissemination system for vocational and technical education through the affiliated ERIC Clearinghouse.

This publication was prepared pursuant to a contract with the National Institute of Education, U.S. Department of Health, Education and Welfare. Contractors undertaking such projects under Government sponsorship are encouraged to express freely their judgment in professional and technical matters. Points of view or opinions do not, therefore, necessarily represent official National Institute of Education position or policy.

PREFACE

Finding and using relevant information frequently is a major task for curriculum specialists, teachers, administrators and students. The Center for Vocational and Technical Education is dedicated to making useful and vital information accessible so that it may be used to improve school practices.

The Center has assembled, under one cover, research materials and instructional materials related to the Transportation occupational cluster. The materials included in this compilation, in the form of abstracts, are selections from Research in Education (RIE), Abstracts of Instructional Materials in Vocational and Technical Education (AIM), and Abstracts of Research Materials in Vocational and Technical Education (ARM) from 1967 to June, 1972.

Other compilations of abstracts in the occupational cluster series, of which this is a part include the areas of arts and humanities, natural resources, government, communication, trade, manufacturing, finance, education, health, welfare, recreation and entertainment, product services, construction, and personal services.

We are indebted to Allen B. Moore, project director, Supportive Information for the Comprehensive Career Education Model, and David H. Miller, Information Specialist who coordinated the compilation of this publication.

We hope that this publication will prove valuable to you in your particular endeavor.

Robert E. Taylor
Director
The Center for Vocational
and Technical Education

Transportation Cluster

INTRODUCTION

This compilation of ERIC abstracts is the fifteenth in a series of publications which identify research and instructional materials dealing with seclected occupational clusters. The 15 cluster areas included in the series have been identified by educational specialists as a means of suggesting a structure for career education curriculum development

Other compilations of ERIC abstracts are available for the following cluster areas:

- Natural Resources--available as VT 018 791
- Arts and Humanities--available as VT 018 790
- Construction (Construction Process) available as VT 018 792
- Government (Administrative Body) available as VT 018 793
- Communication--available as VT 018 897
- Trade (Marketing) available as VT 018 898
- Finance (Banking) available as VT 018 899
- Education--available as VT 018 900
- Health--available as VT 018 901
- Welfare--available as VT 018 902
- Personal (Human) Services--available as VT 018 903
- Product Services--available as VT 018 904
- Recreation and Entertainment--available as VT 018 905
- Manufacturing --available as VT 018 906

Transportation Cluster

INDEX/RETRIEVAL TERMS

This compilation of abstracts represents selected documents identified from a search strategy which included the following ERIC terms:

Instruction
Curriculum
Guides
Manuals
Resource materials
Teaching
Transportation

Each ERIC document indexed by certain combinations of these terms resulted in a computer "hit". Each time a "hit" was registered, an abstract along with its complete bibliographic citation was printed. Each abstract included in the initial computer printout was screened for relevance by information specialists at The Center prior to the development of this compilation. For a detailed explanation of computer searching see VT 018 425, ERIC Instructional Package for Vocational Educators.

How to Use ERIC Reference Products

Each ERIC reference publication includes:

1. Document Resume Section containing abstracts and bibliographic information

2. Subject and Author Index Section

Each resume presents information about a document's content, its source and availability. Sample resumes on the following pages are explained in detail.

The indexes help to locate the abstracts by page numbers and accession numbers. These indexes are: Subject Index, Author Index and Conversion of Document Number Index. Index terms used in the subject index are ERIC descriptors. Each document has been assigned several of these descriptors; therefore, each document title appears in the subject index several times.

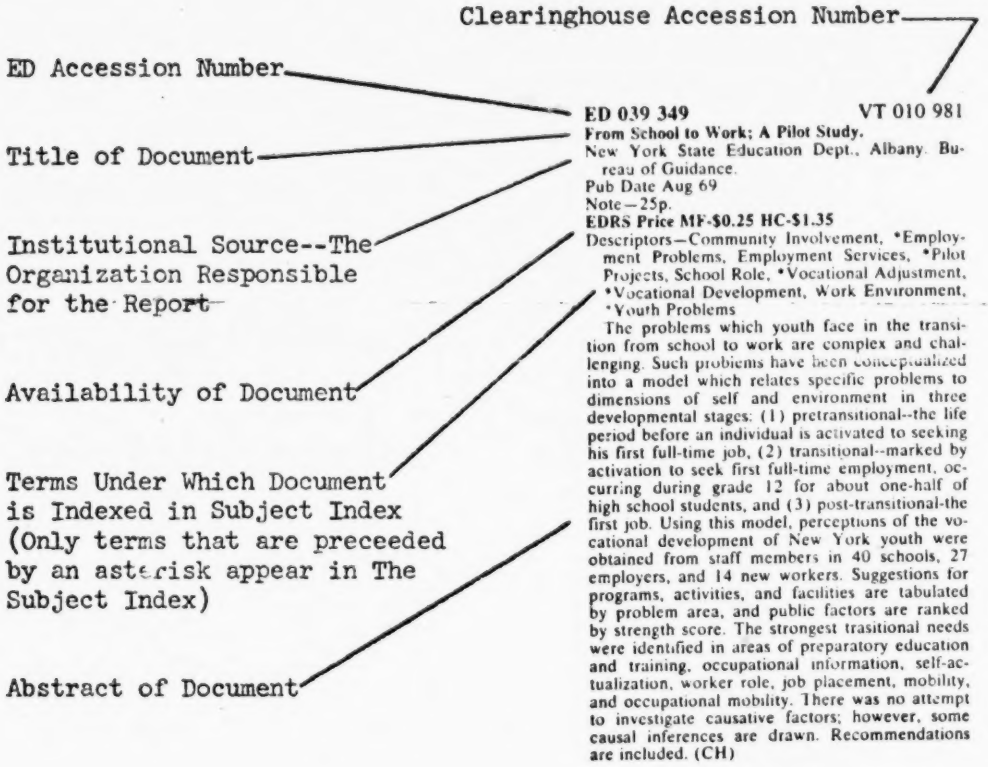
The full texts of documents are available from the original sources or from the ERIC Document Reproduction Service (EDRS) as microfiche or xerox reproductions.

Format of

Research in Education (RIE)

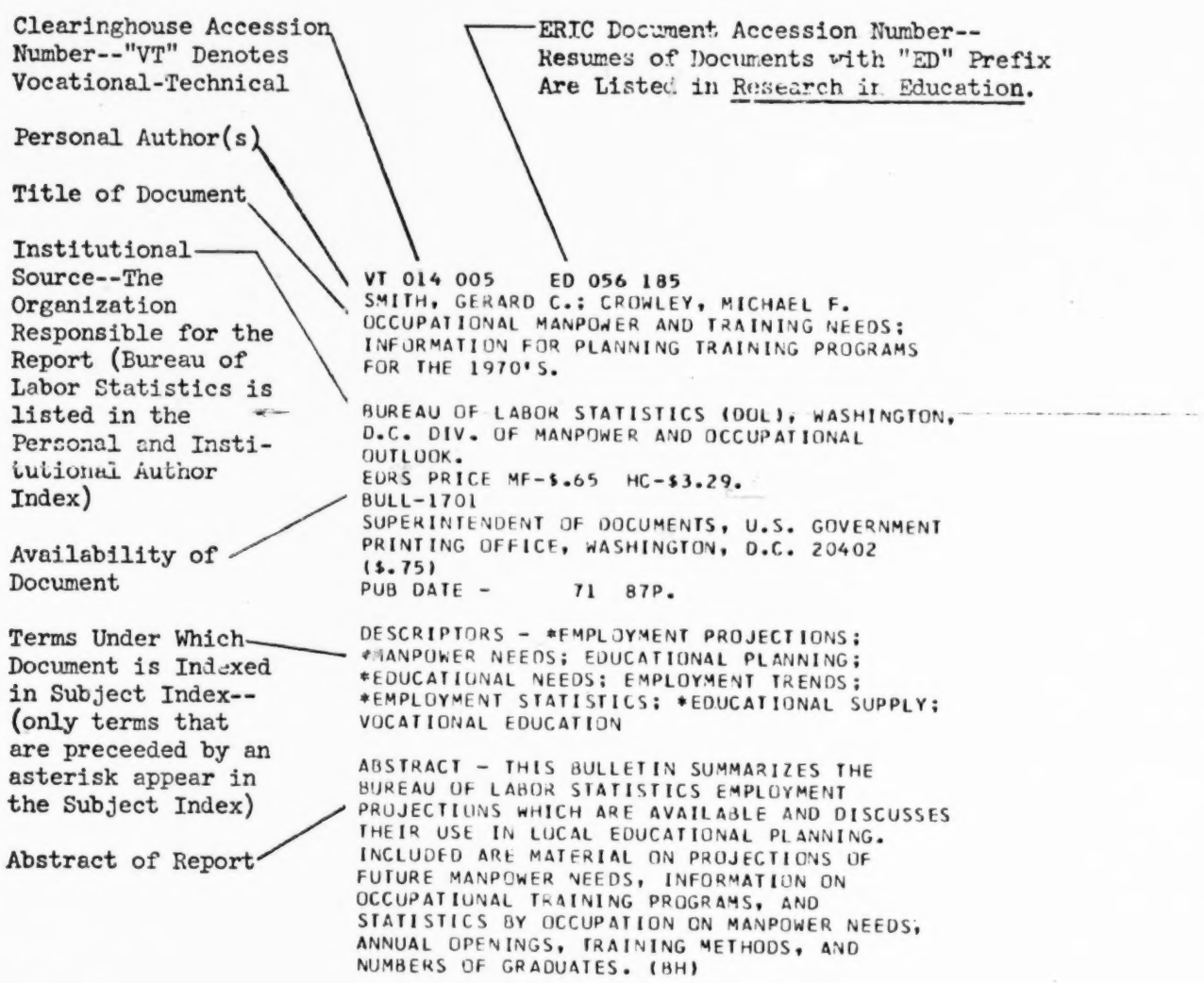
Document Resume

ED 039 349


Clearinghouse Accession Number
ED Accession Number
Title of Document
Institutional Source--The Organization Responsible for the Report
Availability of Document
Terms Under Which Document is Indexed in Subject Index (Only terms that are preceeded by an asterisk appear in The Subject Index)
Abstract of Document
ED 039 349 VT 010 981
From School to Work; A Pilot Study.
New York State Education Dept., Albany. Bureau of Guidance.
Pub Date Aug 69
Note—25p.
EDRS Price MF-$0.25 HC-$1.35
Descriptors—Community Involvement, *Employment Problems, Employment Services, *Pilot Projects, School Role, *Vocational Adjustment, *Vocational Development, Work Environment, *Youth Problems
The problems which youth face in the transition from school to work are complex and challenging. Such problems have been conceptualized into a model which relates specific problems to dimensions of self and environment in three developmental stages: (1) pretransitional--the life period before an individual is activated to seeking his first full-time job, (2) transitional--marked by activation to seek first full-time employment, occurring during grade 12 for about one-half of high school students, and (3) post-transitional-the first job. Using this model, perceptions of the vocational development of New York youth were obtained from staff members in 40 schools, 27 employers, and 14 new workers. Suggestions for programs, activities, and facilities are tabulated by problem area, and public factors are ranked by strength score. The strongest trasitional needs were identified in areas of preparatory education and training, occupational information, self-actualization, worker role, job placement, mobility, and occupational mobility. There was no attempt to investigate causative factors; however, some causal inferences are drawn. Recommendations are included. (CH)

Format of

ARM and AIM Document Resume


Clearinghouse Accession Number--"VT" Denotes Vocational-Technical
ERIC Document Accession Number--Resumes of Documents with "ED" Prefix Are Listed in Research in Education.
Personal Author(s)
Title of Document
Institutional Source--The Organization Responsible for the Report (Bureau of Labor Statistics is listed in the Personal and Institutional Author Index)
Availability of Document
Terms Under Which Document is Indexed in Subject Index--(only terms that are preceeded by an asterisk appear in the Subject Index)
Abstract of Report
VT 014 005 ED 056 185
SMITH, GERARD C.; CROWLEY, MICHAEL F.
OCCUPATIONAL MANPOWER AND TRAINING NEEDS; INFORMATION FOR PLANNING TRAINING PROGRAMS FOR THE 1970'S.
BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C. DIV. OF MANPOWER AND OCCUPATIONAL OUTLOOK.
EDRS PRICE MF-$.65 HC-$3.29.
BULL-1701
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 ($.75)
PUB DATE - 71 87P.
DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; EDUCATIONAL PLANNING; *EDUCATIONAL NEEDS; EMPLOYMENT TRENDS; *EMPLOYMENT STATISTICS; *EDUCATIONAL SUPPLY; VOCATIONAL EDUCATION
ABSTRACT - THIS BULLETIN SUMMARIZES THE BUREAU OF LABOR STATISTICS EMPLOYMENT PROJECTIONS WHICH ARE AVAILABLE AND DISCUSSES THEIR USE IN LOCAL EDUCATIONAL PLANNING. INCLUDED ARE MATERIAL ON PROJECTIONS OF FUTURE MANPOWER NEEDS, INFORMATION ON OCCUPATIONAL TRAINING PROGRAMS, AND STATISTICS BY OCCUPATION ON MANPOWER NEEDS, ANNUAL OPENINGS, TRAINING METHODS, AND NUMBERS OF GRADUATES. (BH)

Document Ordering Instructions

All documents cited in this compilation of abstracts are available in their full text. Availability is by one of the options listed below:

1. ORIGINAL COPY FROM PUBLISHER OR SUPPLIER

   These documents have an availability listed in the resume. Often such documents are not available by any other means.

2. MICROFICHE AND HARD COPY REPRODUCTSION

   Documents with ED numbers are usually available individually on microfiche ($0.65 a title) or paper copy (xerox - $3.29 per 100 pages or fraction thereof) from:

   ERIC Document Reproduction Service (EDRS)
   P. O. Drawer O
   Bethesda, Maryland 20014

   Orders must specify ED number.

3. MICROFICHE SETS

   Documents with VT numbers only are not available as individual microfiche, but most are part of VT-ERIC microfiche sets.

   A microfiche set contains all the documents announced in a single issue of Abstracts of Instructional Materials in Vocational and Technical Education (AIM) or Abstracts of Research Materials in Vocational and Technical Education (ARM) which are not available by one of the options outlined above. These documents are filmed continuously in VT number order, and each set is assigned a single ED number.

   VT-ERIC microfiche sets are available

   a. In any complete collection of ERIC microfiche.

   b. As VT-ERIC microfiche sets purchased individually.

   c. From institutions (e.g., state research coordinating units) which have the VT-ERIC microfiche sets and are willing to provide microfiche duplicates of individual VT-numbered documents.

TRANSPORTATION

Occupational Cluster Series

Abstracts of Instructional and
Research Materials

ACCESSION NUMBERS: VT013918

PUBLICATION DATE: 71

TITLE: A CURRICULUM GUIDE FOR AIRLINE OCCUPATIONS. OCCUPATIONAL EDUCATION FOR HIGH SCHOOL STUDENTS LEARNING FOR EARNING, 1970-1971.

DESCRIPTOR: *TECHNICAL EDUCATION; *CURRICULUM GUIDES; *CLERICAL OCCUPATIONS; *TRANSPORTATION; INSTRUCTIONAL MATERIALS; SECONDARY GRADES

IDENTIFIER: *AIRLINE OCCUPATIONS

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 201P.

ISSUE: ARM SPRING1972

WITH THE HELP OF A STEERING COMMITTEE COMPRISED OF LOCAL AIRLINE OFFICIALS, THIS CURRICULUM GUIDE WAS DEVELOPED BY A LOCAL TEACHER WITH EXPERIENCE AS A PILOT. THE GUIDE MAY BE USED IN PREPARING STUDENTS FOR A VARIETY OF AIRLINE OCCUPATIONS. THE CONTENT IS DEVELOPED IN A MODULAR STRUCTURE TO PROVIDE FLEXIBILITY IN TEACHING AND SCHEDULING. EACH MODULE REQUIRES ROUGHLY 25 HOURS OF TRAINING TIME. WITH INTERFACING PAGES, THE CONTENT, TEACHING METHODS, RESOURCES, AND EVALUATION TECHNIQUE ARE AVAILABLE SIMULTANEOUSLY. SPACE IS AVAILABLE FOR ADDITIONAL NOTES. A COMPANION VOLUME IS AVAILABLE IN THIS ISSUE AS VT 013 911. (BH)|

AVAILABILITY: THE PUBLICATIONS DISTRIBUTION UNIT, STATE EDUCATION DEPARTMENT, ALBANY, NEW YORK 12224

INSTITUTION NAME: ROCHESTER CITY SCHOOL DISTRICT, N.Y.

SPONSORING AGENCY NAME: NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF SECONDARY CURRICULUM DEVELOPMENT

ACCESSION NUMBERS: VT013747

PUBLICATION DATE: 71

TITLE: INSTRUMENT FLIGHT INSTRUCTOR, WRITTEN TEST GUIDE.

DESCRIPTOR: *AVIATION TECHNOLOGY; *FLIGHT TRAINING; *STUDY GUIDES; *MEASUREMENT INSTRUMENTS; AVIATION VOCABULARY; TRANSPORTATION; OBJECTIVE TESTS; RESOURCE MATERIALS

IDENTIFIER: *INSTRUMENT FLIGHT INSTRUCTOR

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 46P.1971 REVISION.

ISSUE: ARM SPRING1972

PREPARED BY THE FEDERAL AVIATION ADMINISTRATION, THIS GUIDE IS INTENDED TO ASSIST APPLICANTS WHO ARE PREPARING FOR THE INSTRUMENT FLIGHT INSTRUCTOR WRITTEN TEST. THE BASIC AERONAUTICAL KNOWLEDGE REQUIREMENTS FOR AN INSTRUMENT FLIGHT INSTRUCTOR ARE OUTLINED; THE INFORMATION ATTEMPTS TO ACQUAINT THE APPLICANT WITH SOURCE MATERIAL THAT MAY BE USED TO ACQUIRE THIS KNOWLEDGE; AND SAMPLE TEST ITEMS WITH ANSWERS AND EXPLANATIONS ARE PROVIDED. MANY ILLUSTRATIONS REPRESENTATIVE OF THOSE USED IN THE WRITTEN TESTS ARE INCLUDED. (GEB)|

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402.

INSTITUTION NAME: FEDERAL AVIATION ADMINISTRATION, WASHINGTON, D.C.

ACCESSION NUMBERS: VT013735

PUBLICATION DATE: 1JUL70

TITLE: OVERALL PLAN: A VOCATIONAL COURSE IN TRUCK DRIVING FOR HIGH SCHOOL BOYS. AN INNOVATIVE PILOT PROGRAM.

PERSONAL AUTHOR: TERRELL, BERT;BABINEAUX, C.J.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; *CURRICULUM GUIDES; *VOCATIONAL REHABILITATION; *RESOURCE MATERIALS; EDUCATIONAL RETARDATION; SECONDARY SCHOOLS; DRIVER EDUCATION; TRANSPORTATION; MALES; OCCUPATIONAL INFORMATION; JOB TRAINING

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 61P.

ISSUE: AIM SPRING1972

DEVELOPED AS A PROJECT UNDER TITLE III, AND PILOT TESTED FOR 2 YEARS IN SENIOR HIGH SCHOOL TRADE AND INDUSTRIAL CLASSES, THIS CURRICULUM GUIDE IS DESIGNED FOR TEACHER USE IN HELPING EDUCATIONALLY RETARDED STUDENTS, AGE 16 TO 20 YEARS, TO ACHIEVE VOCATIONAL, SOCIAL, AND CIVIC COMPETENCE THROUGH TRUCK DRIVER TRAINING. STUDIES WERE ALSO CONDUCTED OF AREA EMPLOYMENT OPPORTUNITIES, APPRENTICESHIP OPPORTUNITIES, AND INVESTIGATIONS WERE MADE INTO THE FEASIBILITY OF INSTITUTING OTHER VOCATIONAL CLASSES IN THE AREA. THE GUIDE CONTAINS A SECTION ON THE INTRODUCTION AND TECHNIQUES OF VOCATIONAL INSTRUCTION, AND A COMPLETE COURSE OF STUDY ON TRUCK DRIVING WHICH INCLUDES AN EXTENSIVE SOURCE LIST OF SUPPLIES AND EQUIPMENT OF INSTRUCTION. (AUTHOR/GEB)|

INSTITUTION NAME: IBERIA PARISH SCHOOL BOARD, LA.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

ACCESSION NUMBERS: VT013361

PUBLICATION DATE: 67

TITLE: HIGHWAY TECHNICIANS PROGRAM. UNIT V, SOILS AND DRAINAGE. TEACHER'S GUIDE.

DESCRIPTOR: *TEACHING GUIDES; *VOCATIONAL EDUCATION; *ENGINEERING TECHNICIANS; *SOIL CONSERVATION; *ROAD CONSTRUCTION; CURRICULUM GUIDES; POST SECONDARY EDUCATION; HIGHWAY ENGINEERING AIDES; TRANSPORTATION; TESTS; GLOSSARIES; ENGINEERING TECHNOLOGY

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 207P.

ISSUE: AIM FALL1971

DEVELOPED BY THE NEW YORK DEPARTMENT OF EDUCATION AND THE STATE DEPARTMENT OF PUBLIC WORKS, THIS TEACHER'S GUIDE IS FOR INSTRUCTOR USE IN TEACHING SOILS AND DRAINAGE INFORMATION TO HELP RELIEVE THE SHORTAGE OF HIGHWAY TECHNICIANS. THE HIGHWAY TECHNICIAN PROGRAM IS INTENDED TO HELP PROVIDE ADDITIONAL TECHNICIANS AND ENGINEERS BY TRAINING PERSONNEL EMPLOYED IN LOWER-LEVEL TECHNICIAN JOBS. THE CONTENTS OF THIS DOCUMENT, ILLUSTRATED WITH LINE DRAWINGS, INCLUDE 11 LESSONS, AMONG WHICH ARE: (1) SOIL AND ROCK DEPOSITS IN NEW YORK STATE, (2) SOIL DESCRIPTION, CLASSIFICATION, EXPLORATIONS, AND WATER, (3) ENGINEERING PROPERTIES OF SOILS, AND (4) HIGHWAY DRAINAGE. EACH LESSON, DESIGNED FOR 2 HOURS AND 40 MINUTES, CONTAINS CITED REFERENCES, OBJECTIVES, A CONTENT OUTLINE, AN ASSIGNMENT, AND SOME CONTAIN QUESTIONS FOR REVIEW. A GLOSSARY OF SYMBOLS, A THREE PART FINAL EXAMINATION, AND A BIBLIOGRAPHY ARE INCLUDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 013 359, VT 013 360, AND VT 013 062 (ALL IN THIS ISSUE). (GEB)|

AVAILABILITY: THE PUBLICATIONS DISTRIBUTION UNIT, STATE EDUCATION DEPARTMENT, ALBANY, NEW YORK 12224 (SINGLE COPIES).

INSTITUTION NAME: NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF CONTINUING EDUCATION CURRICULUM SERVICES.

ACCESSION NUMBERS: VT013360

PUBLICATION DATE: 69

TITLE: HIGHWAY TECHNICIANS PROGRAM. UNIT IV, ELEMENTS OF HIGHWAY PLANNING. TEACHER'S GUIDE.

DESCRIPTOR: *TEACHING GUIDES; *VOCATIONAL EDUCATION; *ENGINEERING TECHNICIANS; *ROAD CONSTRUCTION; *PLANNING; CURRICULUM GUIDES; POST SECONDARY EDUCATION; TRANSPORTATION; TRAFFIC SAFETY; TRAFFIC PATTERNS; STATE AGENCIES; TECHNICAL EDUCATION

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 117P.

ISSUE: AIM FALL1971

DEVELOPED BY THE NEW YORK STATE DEPARTMENT OF EDUCATION AND THE STATE DEPARTMENT OF TRANSPORTATION, THIS TEACHER'S GUIDE IS FOR INSTRUCTOR USE IN TEACHING THE ELEMENTS OF HIGHWAY PLANNING AS PART OF A PROJECT TO HELP RELIEVE THE SHORTAGE OF HIGHWAY TECHNICIANS. THE HIGHWAY TECHNICIAN PROGRAM IS INTENDED TO HELP PROVIDE ADDITIONAL TECHNICIANS AND ENGINEERS BY UPGRADING PEOPLE EMPLOYED IN TECHNICIAN JOBS. THE MAIN CONTENTS OF THIS DOCUMENT ARE DIVIDED INTO 15 LESSONS INCLUDING: (1) FUNDAMENTALS OF HIGHWAY PLANNING, (2) TRAFFIC STUDY, ANALYSIS, AND FORECASTING, (3) HIGHWAY SAFETY, LAW, AND FINANCE, AND (4) URBAN TRANSPORTATION PLANNING. CITED REFERENCES, OBJECTIVES, A CONTENT OUTLINE, QUESTIONS FOR REVIEW, AND AN ASSIGNMENT ARE INCLUDED IN EACH LESSON AND ARE DESIGNED FOR 2 1/2 HOURS EACH. A SUMMARY LIST OF REFERENCES IS INCLUDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 013 359, VT 013 361, AND VT 013 362 (ALL IN THIS ISSUE). (GEB)|

AVAILABILITY: PUBLICATIONS DISTRIBUTION UNIT, NEW YORK STATE DEPARTMENT OF EDUCATION, EDUCATION BUILDING, ALBANY, NEW YORK 12224.

INSTITUTION NAME: NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF CONTINUING EDUCATION CURRICULUM SERVICES.

ACCESSION NUMBERS: VT013335

PUBLICATION DATE: 70

TITLE: HIGHWAY SAFETY PROGRAM MANAGEMENT, A SYLLABUS.

PERSONAL AUTHOR: CARNAHAN, JAMES E.

DESCRIPTOR: *VOCATIONAL EDUCATION; *CURRICULUM DEVELOPMENT; *PROGRAM DEVELOPMENT; INSTRUCTIONAL MATERIALS; RESOURCE MATERIALS; *GUIDELINES; *TRANSPORTATION; MANAGEMENT SYSTEMS; SYSTEMS APPROACH; MANAGEMENT

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 171P.

ISSUE: AIM FALL1971

PREPARED FOR THE ADVISORY COMMITTEE FOR DEVELOPMENT OF A SYLLABUS ON HIGHWAY SAFETY PROGRAM MANAGEMENT, THIS DOCUMENT INCLUDES DATA ON: (1) AN OVERVIEW: THE HIGHWAY TRANSPORTATION SYSTEM, (2) THE NATURE AND CHARACTERISTICS OF MANAGEMENT SYSTEMS, (3) THE ELEMENTS OF A HIGHWAY SAFETY PROGRAM, (4) HIGHWAY TRAFFIC SAFETY MANAGEMENT, AND (5) PROGRAM IMPROVEMENT. ARRANGED IN OUTLINE FORMAT, THIS SYLLABUS SHOULD HELP TEACHERS AND PROGRAM PLANNERS DEVELOP COMPREHENSIVE HIGHWAY SAFETY MANAGEMENT PROGRAMS. ALSO INCLUDED ARE A CASE STUDY, AND A LIST OF REFERENCES. (JS)|

INSTITUTION NAME: HIGHWAY USERS FEDERATION FOR SAFETY AND MOBILITY, WASHINGTON, D.C.

SPONSORING AGENCY NAME: AUTOMOTIVE SAFETY FOUNDATION, WASHINGTON, D.C.

ACCESSION NUMEERS: VT013334

PUBLICATION DATE: MAR70

TITLE: A MODEL ORDINANCE OR STATUTE REGULATING AMBULANCE SERVICE.

DESCRIPTOR: *VOCATIONAL EDUCATION; TRANSPORTATION; *STANDARDS; *RESOURCE MATERIALS; INSTRUCTIONAL MATERIALS; SAFETY EDUCATION; *LAWS; *PATIENTS (PERSONS); DRIVER EDUCATION; *HEALTH SERVICES; SERVICE OCCUPATIONS; MEDICAL SERVICES

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 18P.

ISSUE: AIM FALL1971

DEVELOPED FOR THE NATIONAL SAFETY COUNCIL, THE AMERICAN COLLEGE OF SURGEONS, AND THE AMERICAN ASSOCIATION FOR THE SURGERY OF TRAUMA, THIS ORDINANCE IS TO BE USED AS A MODEL STATUTE FOR THE TRANSPORTATION OF THE INJURED. THE INTENT OF THE MODEL STATUTE IS TO SERVE AS A GUIDE TO IMPROVE A NECESSARY PUBLIC SERVICE AND PROVIDE UNIFORMITY THROUGHOUT THE UNITED STATES. RECOMMENDED PRIMARILY AS A STATE LAW, THE 18 SECTIONS OF THIS ORDINANCE COVER SUCH TOPICS AS: (1) LICENSE REQUIRED, (2) DUTIES OF LICENSE OFFICER, (2) DUTIES OF HEALTH OFFICERS, (4) REPORTS, (5) STANDARDS FOR AMBULANCE LICENSE, AND (6) PENALTIES. (JS)|

INSTITUTION NAME: NATIONAL SAFETY COUNCIL, CHICAGO, ILL.

SPONSORING AGENCY NAME: AMERICAN COLL. OF SURGEONS, CHICAGO, ILL.;.AMERICAN ASSOCIATION FOR THE SURGERY OF TRAUMA, BURLINGTON, V

ACCESSION NUMBERS: VT013333

TITLE: NATURE AND SCOPE OF THE HIGHWAY TRANSPORTATION SYSTEM.

PERSONAL AUTHOR: WEAVER, JACK K.

DESCRIPTOR: *VOCATIONAL EDUCATION; *INSTRUCTIONAL MATERIALS; *TRAFFIC CONTROL; *TRANSPORTATION; *CURRICULUM GUIDES; COMMUNITY COLLEGES; RESOURCE MATERIALS; TRAFFIC REGULATIONS; TRAFFIC SAFETY; BIBLIOGRAPHIES; MOTOR VEHICLES

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 56P.

ISSUE: AIM FALL1971

DEVELOPED BY THE HIGHWAY USERS FEDERATION FOR SAFETY AND MOBILITY, THIS COURSE SYLLABUS WILL BE USEFUL IN INTRODUCING STUDENTS TO THE BROAD SPECTRUM OF HIGHWAY TRANSPORTATION. SUCH A SURVEY COURSE IS INTENDED FOR THE COMMUNITY COLLEGE LEVEL AND TREATS SUCH TOPICS AS: (1) POLICE TRAFFIC SUPERVISION, (2) MOTOR VEHICLE ADMINISTRATION AND TRAFFIC ACCIDENT RECORDS SYSTEMS, (3) TRAFFIC ENGINEERING, (4) EDUCATION AND PUBLIC INFORMATION, (5) TRAFFIC LEGISLATION AND JUDICATURE, AND (6) HEALTH, MEDICAL CARE, AND TRANSPORTATION OF THE INJURED. INCLUDED IN THE OUTLINE IS AN INTRODUCTORY SYNOPSIS, EDUCATIONAL OBJECTIVES, AND A RATHER COMPREHENSIVE LIST OF REFERENCES. (JS)|

INSTITUTION NAME: HIGHWAY USERS FEDERATION FOR SAFETY AND MOBILITY, WASHINGTON, D.C.

ACCESSION NUMBERS: VT013318

PUBLICATION DATE: NOV63

TITLE: CONSTRUCTION OF ROADS AND PAVEMENTS. COURSE OUTLINE.

PERSONAL AUTHOR: FARKAS, A.G.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; *CURRICULUM GUIDES; *CONSTRUCTION (PROCESS); *ROAD CONSTRUCTION; *TRANSPORTATION; POST SECONDARY EDUCATION; BUILDING MATERIALS; VOCATIONAL EDUCATION

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 7P.

ISSUE: AIM

DEVELOPED BY THE VOCATIONAL-TECHNICAL DIVISION OF THE NORTH CAROLINA STATE BOARD OF EDUCATION, THIS OUTLINE IS FOR INSTRUCTOR USE IN PLANNING A COURSE ON CONSTRUCTION OF ROADS AND PAVEMENTS. SPECIFIC OBJECTIVES ARE TO: (1) ANALYZE THE EFFECTS OF VARIOUS TYPES OF LOADS ON FLEXIBLE AND RIGID PAVEMENTS, (2) STUDY SUBGRADES, INCLUDING TYPES, PROPERTIES, PREPARATION, STABILIZATION, AND TESTING, (3) TEACH THE DESIGN OF BITUMINOUS SURFACES AND CONCRETE PAVEMENTS, AND (4) STUDY TECHNIQUES AND DETAILS PERTAINING TO PAVEMENTS. THE MATERIAL IS DESIGNED IN OUTLINE FORM WITH 13 MAJOR TOPICS INCLUDED, AND IS RECOMMENDED FOR USE WITH THE TEXT BY LAURENCE HEWES AND OTHERS ENTITLED "HIGHWAY ENGINEERING." TWO OTHER SUGGESTED REFERENCES ARE LISTED. A RELATED DOCUMENT IS AVAILABLE AS VT 013 317, ALSO IN THIS ISSUE. (GEB)

REPORT NUMBER: T-CIV-227

INSTITUTION NAME: NORTH CAROLINA STATE BOARD OF EDUCATION, RALEIGH. DEPT. OF COMMUNITY COLLEGES.

ACCESSION NUMBERS: VT013317

PUBLICATION DATE: NOV68

TITLE: CONSTRUCTION METHODS AND EQUIPMENT. COURSE OUTLINE.

PERSONAL AUTHOR: FARKAS, A.G.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; *CURRICULUM GUIDES; POST SECONDARY EDUCATION; *CONSTRUCTION (PROCESS); *ROAD CONSTRUCTION; BUILDING MATERIALS; VOCATIONAL EDUCATION; *TRANSPORTATION; EQUIPMENT; MASONRY; STRUCTURAL BUILDING SYSTEMS

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 14P.

ISSUE: AIM FALL1971

DEVELOPED BY THE VOCATIONAL-TECHNICAL DIVISION OF THE NORTH CAROLINA STATE BOARD OF EDUCATION, THIS OUTLINE IS FOR INSTRUCTOR USE IN PLANNING A COURSE ON CONSTRUCTION METHODS AND EQUIPMENT. SPECIFIC OBJECTIVES ARE TO: (1) STUDY METHODS AND EQUIPMENT FOR VARIOUS TYPES OF EXCAVATIONS, AND FOR HIGHWAYS AND PAVEMENT CONSTRUCTION, (2) STUDY TYPES OF PILES, AND TECHNIQUES OF STEEL ERECTION, AND (3) INVESTIGATE RESIDENTIAL BUILDING METHODS AND DETAILS. THE MATERIAL IS PRESENTED IN OUTLINE FORM CONSISTING OF 17 MAJOR TOPICS, AND IS RECOMMENDED FOR USE WITH THE TEXT BY R.L. PEURIFOY ENTITLED "CONSTRUCTION PLANNING, EQUIPMENT, AND METHODS." A LIST OF SUGGESTED REFERENCES IS INCLUDED. A RELATED DOCUMENT IS AVAILABLE AS VT 013 318, ALSO IN THIS ISSUE. (GEB)|

REPORT NUMBER: T-CIV-217

INSTITUTION NAME: NORTH CAROLINA STATE BOARD OF EDUCATION, RALEIGH. DEPT. OF COMMUNITY COLLEGES.

ACCESSION NUMBERS: VT013278

PUBLICATION DATE: 71

TITLE: SCHOOL BUS DRIVER EDUCATION. PRE-EMPLOYMENT COURSE MANUAL.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; CURRICULUM GUIDES; *STUDY GUIDES; *SCHOOL BUSES; BUS TRANSPORTATION; TRAFFIC SAFETY; *DRIVER EDUCATION; TRAFFIC REGULATIONS; MOTOR VEHICLES; *MANUALS; STUDENT TRANSPORTATION

IDENTIFIER: *SCHOOL BUS DRIVERS

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 91P.

ISSUE: AIM FALL1971

OHIO STATE STAFF PREPARED THIS MANUAL TO ASSIST PROSPECTIVE SCHOOL BUS DRIVERS IN BECOMING FAMILIAR WITH THE TRANSPORTATION LAWS AND REGULATIONS, TO ACQUAINT THEM WITH THE PROPER TECHNIQUES OF SCHOOL BUS DRIVING, AND TO IMPRESS UPON THEM THE MAGNITUDE OF THEIR RESPONSIBILITIES. FIVE UNITS INCLUDED ARE: (1) THE SCHOOL BUS DRIVER, (2) PUPIL TRANSPORTATION LAWS AND REGULATIONS IN OHIO, (3) DIGEST OF MOTOR VEHICLE LAWS IN OHIO, (4) SCHOOL BUS ORIENTATION, AND (5) DRIVING FUNDAMENTALS. MOST SECTIONS IN THE UNITS PROVIDE CONTENT, ORIENTATION MATERIAL, PRESENTATION SUGGESTIONS, AND A SUMMARY. A LIMITED NUMBER OF ILLUSTRATIONS ARE USED THROUGHOUT. A GLOSSARY AND BIBLIOGRAPHY ARE INCLUDED. (GEB)|

AVAILABILITY: OHIO TRADE AND INDUSTRIAL EDUCATION SERVICE, INSTRUCTIONAL MATERIALS LABORATORY, THE OHIO STATE UNIVERSITY, 1885 NEIL AVENUE, COLUMBUS, OHIO 43210.

INSTITUTION NAME: OHIO TRADE AND INDUSTRIAL EDUCATION SERVICE, COLUMBUS.

ACCESSION NUMBERS: VT013277

PUBLICATION DATE: 71

TITLE: SCHOOL BUS DRIVER TRAINING. BASIC COURSE LEARNER'S MANUAL.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; *STUDY GUIDES; *SCHOOL BUSES; CURRICULUM GUIDES; BUS TRANSPORTATION; STUDENT TRANSPORTATION; TRAFFIC SAFETY; TRAFFIC REGULATIONS; *DRIVER EDUCATION; MOTOR VEHICLES; FIRST AID; *MANUALS

IDENTIFIER: *SCHOOL BUS DRIVERS

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 133P.

ISSUE: AIM FALL1971

OHIO STATE STAFF PERSONNEL PREPARED THIS MANUAL TO ASSIST SCHOOL BUS DRIVERS IN THE STATE OF OHIO TO BECOME FAMILIAR WITH THE TRANSPORTATION LAWS, TO ACQUAINT THEM WITH THE BEST KNOWN TECHNIQUES OF SCHOOL BUS DRIVING, AND TO IMPRESS UPON THEM THE MAGNITUDE OF THEIR RESPONSIBILITIES. TEN UNITS INCLUDE: (1) INTRODUCTION TO SCHOOL BUS DRIVER EDUCATION, (2) PUBLIC RELATIONS, (3) PUPIL TRANSPORTATION LAWS AND REGULATIONS IN OHIO, (4) DIGEST OF MOTOR VEHICLE LAWS OF OHIO, (5) BUS MAINTENANCE, (6) DRIVING FUNDAMENTALS, (7) DEFENSIVE DRIVING, (8) SAFETY AND EMERGENCY PROCEDURES, (9) FIRST AID, AND (10) THE SPECIAL CHILD. MOST SECTIONS IN THE UNITS PROVIDE CONTENT, ORIENTATION MATERIAL, PRESENTATION SUGGESTIONS, AND A SUMMARY. A GLOSSARY AND BIBLIOGRAPHY ARE INCLUDED. (GEB)|

AVAILABILITY: OHIO TRADE AND INDUSTRIAL EDUCATION SERVICE, INSTRUCTIONAL MATERIALS LABORATORY, THE OHIO STATE UNIVERSITY, 1885 NEIL AVENUE, COLUMBUS, OHIO 43210.

INSTITUTION NAME: OHIO TRADE AND INDUSTRIAL EDUCATION SERVICE, COLUMBUS.

ACCESSION NUMBERS: VT012670

TITLE: WISCONSIN SCHOOL BUS DRIVER IN-SERVICE PROGRAM--FIRST YEAR.

DESCRIPTOR: *REFRESHER COURSES; SCHOOL BUSES; *INSERVICE COURSES; *TRADE AND INDUSTRIAL EDUCATION; STUDENT TRANSPORTATION; BUS TRANSPORTATION; DRIVER EDUCATION; *TRAFFIC SAFETY; ADULT VOCATIONAL EDUCATION; *STATE PROGRAMS; INSTRUCTIONAL MATERIALS

IDENTIFIER: *SCHOOL BUS DRIVERS

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 65P.

ISSUE: AIM SUMMER1971

SPONSORED JOINTLY BY THE DEPARTMENT OF PUBLIC INSTRUCTION AND THE STATE OF WISCONSIN VOCATIONAL, TECHNICAL AND ADULT EDUCATION SYSTEM, THIS REFRESHER COURSE FOR WISCONSIN SCHOOL BUS DRIVERS IS DESIGNED TO PROVIDE TRAINING BEYOND THE MINIMAL TECHNIQUES AND KNOWLEDGE REQUIRED OF THE HOLDER OF A SCHOOL BUS DRIVER'S LICENSE. AN INTRODUCTORY SECTION ESTABLISHING RESPONSIBILITY FOR IN-SERVICE GROWTH IS FOLLOWED BY UNITS ON: (1) GROWTH AND DEVELOPMENT OF BUS RIDER, COVERING PHYSICAL, SOCIAL, INTELLECTUAL, AND EMOTIONAL DIFFERENCES OF BUS PASSENGERS, (2) GROWTH AND DEVELOPMENT OF BUS DRIVERS, (3) DISCIPLINE AND BEHAVIOR PROBLEMS, CONCERNING THE NATURE OF DISCIPLINE, FACTORS THAT CAUSE PROBLEMS, AND PUNISHMENT, (4) NON-PERSONAL FACTORS INFLUENCING TRANSPORTATION PROBLEMS, SUCH AS PUBLIC RELATIONS, SCHOOL AND COMMUNITY POLICIES, SCHOOL-COMMUNITY COOPERATION, AND EFFECTIVE NEWS MEDIA, AND (5) EMERGENCY PROCEDURES FOR BUS DRIVERS, INCLUDING FIRST AID, BAD WEATHER PRECAUTIONS, AND EMERGENCY EVACUATION PROCEDURES. A TABLE OF PSYCHO-PHYSICAL TRAITS WHICH INFLUENCE DRIVING ABILITY IS ALSO GIVEN. (AW)|

REPORT NUMBER: DE 70-002

INSTITUTION NAME: WISCONSIN STATE DEPT. OF PUBLIC INSTRUCTION, MADISON.

ACCESSION NUMBERS: VT011895

PUBLICATION DATE: MAR70

TITLE: TRAINING RECOMMENDATIONS.

DESCRIPTOR: *AEROSPACE INDUSTRY; *TECHNICAL EDUCATION; *PROGRAM GUIDES; *JOB ANALYSIS; FLIGHT TRAINING; *JOB TRAINING; AIRCRAFT PILOTS; AVIATION MECHANICS; TRANSPORTATION; SUBPROFESSIONALS; PROFESSIONAL PERSONNEL; TRAINEES; TRAINERS; FOREIGN COUNTRIES; PROGRAM CONTENT; PERSONNEL SELECTIONS

IDENTIFIER: *AIR TRANSPORT INDUSTRY; ENGLAND

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 257P.

ISSUE: AIM SUMMER1971

THIS PACKAGE CONTAINS TRAINING PROGRAM RECOMMENDATIONS FOR 17 AIR TRANSPORT AND TRAVEL OCCUPATIONS FROM THE BRITISH AIR TRANSPORT AND TRAVEL INDUSTRY TRAINING BOARD. THE RECOMMENDATIONS, PREPARED BY EXPERTS FROM THE AIR TRANSPORT INDUSTRY AND FROM APPROPRIATE EDUCATIONAL AND PROFESSIONAL BODIES, OUTLINE A SYSTEMATIC APPROACH TO MEETING TRAINING NEEDS AND PRESCRIBE THE CONTENT OF APPROPRIATE TRAINING COURSES. THE BOARD DIVIDES THE INDUSTRY INTO SIX MAJOR OCCUPATIONAL GROUPS: (1) MANAGEMENT, (2) AIR TECHNOLOGY, (3) GROUND TECHNOLOGY, (4) MARKETING, (5) LOGISTICS, AND (6) ADMINISTRATION. THE TRAINING RECOMMENDATIONS ARE INTENDED TO APPLY GENERALLY TO ALL PHASES OF EACH OCCUPATIONAL CATEGORY. EACH RECOMMENDATION INCLUDES: (1) DESCRIPTION OF THE OCCUPATION, (2) PERSONNEL SELECTION, (3) THE TRAINING PROGRAM DESIGN, AND (4) IMPLEMENTATION OF THE TRAINING PROGRAM. ADDITIONAL INFORMATION INCLUDING EXAMPLES, TERMINOLOGY, AND PERSONNEL LISTINGS ARE GIVEN. (GR)|

AVAILABILITY: AIR TRANSPORT AND TRAVEL INDUSTRY TRAINING BOARD, STAINES HOUSE 158-162 HIGH STREET, STAINES, MIDDLESEX (UK).

INSTITUTION NAME: AIR TRANSPORT AND TRAVEL INDUSTRY TRAINING BOARD, STAINES, MIDDLESEX (ENGLAND).

ACCESSION NUMBERS: VT011590

PUBLICATION DATE: 69

TITLE: SCHOOL BUS DRIVER EDUCATION; ADVANCED DRIVER COURSE.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; *TEACHING GUIDES; *CURRICULUM GUIDES; *SCHOOL BUSES; BUS TRANSPORTATION; STUDENT TRANSPORTATION

IDENTIFIER: *SCHOOL BUS DRIVERS; OHIO

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 67P.

ISSUE: AIM SPRING1971

OHIO STATE STAFF PREPARED THIS MANUAL FOR USE IN PRESENTING ADVANCED COURSES OF INSTRUCTION FOR SCHOOL BUS DRIVERS. SEVEN UNITS, EACH DIVIDED INTO SEVERAL SUBUNITS, COVER: (1) PUBLIC RELATIONS, (2) SAFETY AND EMERGENCY EVACUATION, (3) FIRST AID, (4) DEFENSIVE DRIVING, (5) THE DRIVER'S ROLE IN THE MAINTENANCE PROGRAM, (6) THE SPECIAL CHILD, AND (7) OHIO PUPIL TRANSPORTATION RULES AND REGULATIONS. EACH SUBUNIT PROVIDES CONTENT, ORIENTATION MATERIAL, PRESENTATION SUGGESTIONS, AND A SUMMARY. THE MANUAL IS ILLUSTRATED WITH NUMEROUS PHOTOGRAPHS AND LINE DRAWINGS. A GLOSSARY AND BIBLIOGRAPHY ARE ALSO INCLUDED. (AW)|

AVAILABILITY: OHIO TRADE AND INDUSTRIAL EDUCATION SERVICE, INSTRUCTIONAL MATERIALS LABORATORY, THE OHIO STATE UNIVERSITY, 1885 NEIL AVENUE, COLUMBUS, OHIO 43210 ($2.50).

INSTITUTION NAME: OHIO STATE DEPT. OF EDUCATION, COLUMBUS. TRADE AND INDUSTRIAL EDUCATION SERVICE.

ACCESSION NUMBERS: VT011065

TITLE: LET'S EXPLORE AVIATION; A SOCIAL STUDIES UNIT.

PERSONAL AUTHOR: ARVIN, JEAN

DESCRIPTOR: *TEACHING GUIDES; *UNIT PLAN; *RESOURCE MATERIALS; AVIATION VOCABULARY; TRANSPORTATION; *SOCIAL STUDIES; *SOCIAL STUDIES UNITS; UNITS OF STUDY (SUBJECT FIELDS); GRADE 5

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 34P.

ISSUE: AIM WINTER1970

PREPARED BY AN ELEMENTARY SCHOOL TEACHER, THIS FIFTH GRADE SOCIAL STUDIES UNIT DEALS WITH AIR EDUCATION, EMPHASIZING THE SOCIAL ASPECTS OF AVIATION AND THE SIGNIFICANCE OF AVIATION IN MODERN LIFE. CONTENTS COVER FIVE GENERAL SUBJECT AREAS, WITH APPROXIMATELY 1 WEEK TO BE SPENT ON EACH, INCLUDING: (1) FLIGHT IN SMALL PRIVATE AIRCRAFT WITHIN THE STATE OF KANSAS, (2) OPERATION OF A MUNICIPAL AIRPORT, (3) HISTORY OF FLIGHT, (4) ECONOMIC IMPORTANCE OF AVIATION IN KANSAS, AND (5) PRESENT AND FUTURE IMPLICATIONS OF SWIFT GLOBAL TRANSPORTATION. SUGGESTED LEARNING ACTIVITIES ARE PRESENTED, INCLUDING OBJECTIVES, SKILLS TO BE DEVELOPED, DESCRIPTION OF ACTIVITY, MATERIALS NEEDED, AND ESTIMATED TIME TO BE SPENT, AS WELL AS CORRELATED ACTIVITIES SUCH AS APPLICATION OF MATHEMATICS AND LANGUAGE ARTS TO THE STUDY OF AVIATION. SUGGESTED EVALUATIVE PROCEDURES ALSO ARE GIVEN. BOTH CHILDREN'S AND TEACHERS' BIBLIOGRAPHIES ARE INCLUDED. (AW)|

AVAILABILITY: AVIATION DIVISION, STATE OF KANSAS, STATE OFFICE BUILDING, TOPEKA, KANSAS 66612 (NO CHARGE).

INSTITUTION NAME: KANSAS STATE DEPT. OF ECONOMIC DEVELOPMENT, TOPEKA. AVIATION DIV.

ACCESSION NUMBERS: VT010155

PUBLICATION DATE: MAY68

TITLE: TRAINING PROGRAMME FOR FIRST YEAR MOTOR VEHICLE CRAFT APPRENTICES.

DESCRIPTOR: *TRADE AND INDUSTRIAL EDUCATION; *AUTO MECHANICS (OCCUPATION); *CURRICULUM GUIDES; FOREIGN COUNTRIES; *AUTO MECHANICS; TRANSPORTATION; *APPRENTICESHIPS; LESSON PLANS; STUDENT PROJECTS; INSTRUCTIONAL AIDS

IDENTIFIER: IRELAND

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 187P.

ISSUE: AIM SUMMER1970

THIS TRAINING GUIDE, DEVELOPED FOR FIRST-YEAR MOTOR VEHICLE CRAFT APPRENTICES, IS DESIGNED TO GIVE THE APPRENTICE A FULL 12 MONTHS OF TRAINING IN THE ACQUISITION OF THE BASIC SKILLS OF HIS TRADE AND EXPERIENCE IN THE USE OF THE ELEMENTARY TOOLS AND SERVICE EQUIPMENT. CONTENTS INCLUDED ARE: (1) INTRODUCTION, (2) OCCUPATIONAL SPECIFICATION, (3) TRAINING PROGRAMME CONDITIONS, (4) INDUCTION, (5) INSTRUCTORS, (6) TESTING, (7) PLANNED EXPERIENCE, (8) LENGTH OF TRAINING, (9) TRAINING SYLLABUS, (10) INSTRUCTION GUIDE, AND (11) RECORDS. KNOWLEDGE/SKILLS REQUIREMENTS, INDUCTION, TOOLS, GENERAL EQUIPMENT, SPECIALIZED EQUIPMENT, MATERIALS, SYLLABUS, INSTRUCTION GUIDE, RECORD, AND TESTING AND MARKING ARE TITLES OF APPENDED MATERIALS. THE DOCUMENT IS MIMEOGRAPHED. PLANS OF STUDENT PROJECTS ARE SUITABLE FOR REPRODUCTION AS OVERHEAD TRANSPARENCIES. (GR)|

AVAILABILITY: ROAD TRANSPORT INDUSTRY TRAINING BOARD, LONDONDERRY HOUSE, CHICHESTER STREET, BELFAST BT1 4JJ, NORTHERN IRELAND.

INSTITUTION NAME: ROAD TRANSPORT INDUSTRY TRAINING BOARD, BELFAST (NORTHERN IRELAND)

ACCESSION NUMBERS: VT010016

PUBLICATION DATE: 68

TITLE: HIGHWAY DESIGN AND ESTIMATING: TEACHER'S GUIDE FOR UNIT VI OF PROGRAM FOR HIGHWAY TECHNICIANS.

DESCRIPTOR: *TEACHING GUIDES; CURRICULUM GUIDES; *ADULT VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *CIVIL ENGINEERING; *TRANSPORTATION; ROAD CONSTRUCTION

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 230P.

ISSUE: AIM SUMMER1970

THIS TEACHER'S GUIDE IS ONE OF A SERIES IN THE HIGHWAY TECHNICAINS PROGRAM WHICH WAS DEVELOPED THROUGH COOPERATION BETWEEN THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION AND THE STATE EDUCATION DEPARTMENT. THE SERIES OF NINE COURSES IS INTENDED TO PROVIDE FUNDAMENTAL INFORMATION TO PREPARE STUDENTS IN AN ADULT EDUCATION SETTING FOR WORK IN HIGHWAY PLANNING, DESIGN, CONSTRUCTION, AND MAINTENANCE. LESSONS DEAL WITH: (1) SEQUENCE OF DESIGN, (2) HIGHWAY CLASSIFICATION, (3) FEATURES OF DESIGN, (4) HORIZONTAL ALINEMENT, (5) VERTICAL ALINEMENT, (6) TYPICAL SECTIONS AND STANDARD STRUCTURE SHEETS, (7) GEOMETRIC AUXILIARIES, (8) THE ENGINEER'S ESTIMATE, AND (9) REPORT ON DESIGN AND ESTIMATE. OBJECTIVES FOR EACH LESSON ARE FOLLOWED BY A FORMAT OF TWO PARALLEL COLUMNS HEADED "CONTENT OUTLINE" AND "TEACHING POINTS AND TECHNIQUES." THE TOTAL TIME ALLOTMENT IS 38 HOURS. THE TEACHER SHOULD BE AN EXPERIENCED HIGH WAY ENGINEER WITH SPECIALIZED BACKGROUND IN DESIGN. THE STUDENTS SHOULD BE HIGH SCHOOL GRADUATES WHO HAVE STUDIED CALCULUS AND HAVE COMPLETED THE SERIES COURSE ON PRELIMINARY HIGHWAY PLANNING. (JK)|

AVAILABILITY: PUBLICATIONS DISTRIBUTION UNIT, NEW YORK STATE EDUCATION DEPARTMENT, EDUCATION BUILDING, ALBANY, NEW YORK 12224 ($2.00, SINGLE COPIES).

INSTITUTION NAME: NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF CONTINUING EDUCATION CURRICULUM DEVELOPMENT

ACCESSION NUMBERS: VT009997

PUBLICATION DATE: 68

TITLE: HIGHWAY DRAWING; TEACHER'S GUIDE. HIGHWAY TECHNICIANS PROGRAM, UNIT II.

PERSONAL AUTHOR: FIMMANO, RALPH, AND OTHERS

DESCRIPTOR: *DRAFTING; *TEACHING GUIDES; CIVIL ENGINEERING; *ENGINEERING TECHNICIANS; *TRANSPORTATION; *TECHNICAL EDUCATION; POST SECONDARY EDUCATION; CURRICULUM

IDENTIFIER: *HIGHWAY DRAWING

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 143P.

ISSUE: AIM SUMMER1970

THIS TEACHING GUIDE ON HIGHWAY DRAWING, THE SECOND OF A SERIES OF COURSES IN THE HIGHWAY TECHNICIANS PROGRAM, WAS DEVELOPED BY A COMMITTEE OF EDUCATION DEPARTMENT PERSONNEL AND WRITING CONSULTANTS FOR USE IN COURSE AND LESSON PLANNING. THE COURSE, DESIGNED FOR 35 HOURS OF INSTRUCTION AT THE ADULT EDUCATION LEVEL, INCLUDES THE FOLLOWING 14 LESSONS: (1) INTRODUCTION TO THE COURSE, (2) DRAWING EQUIPMENT, (3 AND 4) TWO LESSONS ON THE USE OF DRAWING EQUIPMENT, (5) TOPOGRAPHIC MAPS, (6) TOPOGRAPHIC SYMBOLS, (7) ABBREVIATIONS, LETTERING, AND INKING, (8) TECHNIQUES OF REPRODUCING DRAWINGS, (9) MAP PROJECTIONS, (10) U.S. GEOLOGICAL SURVEY MAPS, (11) PLOTTING FIELD NOTES (TRANSIT), (12) PLOTTING FIELD NOTES (CROSS-SECTIONS), (13) THE HIGHWAY PLAN, AND (14) AERIAL PHOTOGRAPHY AND THE DIGITAL COMPUTER. A GLOSSARY OF ABBREVIATIONS AND A FINAL EXAMINATION ARE APPENDED. TEACHERS ARE ENCOURAGED TO USE SUPPLEMENTAL MATERIALS. (GR)|

AVAILABILITY: PUBLICATIONS DISTRIBUTION UNIT, NEW YORK STATE DEPARTMENT OF EDUCATION, EDUCATION BUILDING, ALBANY, NEW YORK 12224 (SINGLE COPIES, $1.25).

INSTITUTION NAME: NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF CONTINUING EDUCATION CURRICULUM DEVELOPMENT

ACCESSION NUMBERS: VT008253

PUBLICATION DATE: 66

TITLE: INDUSTRIAL ARTS SYLLABUS IN TRANSPORTATION.

DESCRIPTOR: *CURRICULUM GUIDES; *INDUSTRIAL ARTS; *TRANSPORTATION; SECONDARY GRADES

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 101P.

ISSUE: AIM FALL1969

THIS CURRICULUM GUIDE IS FOR USE BY TEACHERS AND ADMINISTRATORS CONCERNED WITH AN INDUSTRIAL ARTS COURSE ON TRANSPORTATION. IT WAS PREPARED BY A COMMITTEE OF TEACHERS. MAJOR DIVISIONS OF THE COURSE OUTLINE ARE SMALL ENGINES, AUTOMOTIVE TRANSPORTATION, AVIATION TRANSPORTATION, AND MARINE TRANSPORTATION. OPTIONAL DIVISIONS TREAT BICYCLES, MOTORCYCLES, FARM TRACTORS, DIESEL ENGINES, JET ENGINES, AND RAILROADS. EACH OF THESE LISTS DEMONSTRATIONS, OPERATIONS AND PROCESSES, AND RELATED LESSON TOPICS WHICH COVER PLANNING, SOCIAL ECONOMICS, SCIENCE, SAFETY AND HYGIENE, AND CONSUMER VALUES. (EM)|

INSTITUTION NAME: STATE UNIV. OF NEW YORK, ALBANY. BUREAU OF SECONDARY CURRICULUM DEVELOPMENT

ACCESSION NUMBERS: VT002013

PUBLICATION DATE: 63

TITLE: MANUAL FOR THE INSTRUCTION OF SCHOOL BUS DRIVERS OF THE STATE OF NEW YORK.

DESCRIPTOR: *MANUALS; SCHOOL BUSES; *DRIVER EDUCATION; *TRAFFIC SAFETY; *ADULT VOCATIONAL EDUCATION; TRADE AND INDUSTRIAL EDUCATION; TEACHING GUIDES; *INSTRUCTIONAL MATERIALS; STUDENT TRANSPORTATION; COURSE ORGANIZATION; COURSE CONTENT; COURSE DESCRIPTIONS; *CURRICULUM GUIDES

IDENTIFIER: *SCHOOL BUS DRIVERS

EDRS PRICE: MF AVAILABLE IN VT-ERIC SET.

DESCRIPTIVE NOTE: 79P.

ISSUE: AIM SUMMER1970

THIS GUIDE IS FOR INSTRUCTOR USE IN A TRAINING COURSE FOR SCHOOL BUS DRIVERS, DESIGNED TO PROMOTE SAFER AND MORE ECONOMICAL OPERATION OF SCHOOL BUSES. DEVELOPED BY A SCHOOL TRANSPORTATION SUPERVISOR AND REVISED BY A SUPERVISOR OF SECONDARY EDUCATION, CONTENTS INCLUDE: (1) SUGGESTIONS FOR ORGANIZING A COURSE FOR SCHOOL BUS DRIVERS, (2) TEN INDIVIDUAL UNITS ABOUT SCHOOL BUS DRIVER QUALIFICATIONS AND INSTRUCTION, (3) REVIEW TEST, AND (4) LIST OF FILMS FOR INDIVIDUAL UNITS OF INSTRUCTION. THE UNITS INCLUDE GENERAL PURPOSE, PRETRAINING TEST, GENERAL INFORMATION, AND QUESTIONS FOR DISCUSSION. A BIBLIOGRAPHY AND VARIOUS SAMPLE FORMS ARE APPENDED. A RELATED DOCUMENT IS AVAILABLE AS VT 001 999 (ALSO IN THIS ISSUE). (GR)|

INSTITUTION NAME: NEW YORK STATE EDUCATION DEPT., ALBANY.

ACCESSION NUMBERS: ED057926 RC004815

PUBLICATION DATE: MAY 71

TITLE: MINNESOTA INDIANS; SIOUX AND CHIPPEWA: A NATIVE AMERICAN CURRICULUM UNIT FOR THE THIRD GRADE. NATAM III.

PERSONAL AUTHOR: NEWHAM, JULIE

INSTITUTION CODE: BB500167

DESCRIPTOR: *AMERICAN INDIANS; ART; CLOTHING; CREATIVITY; *CULTURAL AWARENESS; CURRICULUM GUIDES; FOOD; *GRADE 3; HOUSING; MAPS; MUSIC; *PRIMARY GRADES; RECREATION; RELIGION; *RESOURCE UNITS; SOCIAL STUDIES UNITS; TRANSPORTATION

IDENTIFIER: CHIPPEWAS; SIOUX INDIANS

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 58P.

ISSUE: RIEAPR72

INFORMATION ABOUT AMERICAN INDIANS FOR USE IN MINNESOTA THIRD-GRADE CLASSROOMS IS PRESENTED IN THIS CURRICULUM UNIT COMPLETED AS A REQUIREMENT FOR A UNIVERSITY OF MINNESOTA EXTENSION COURSE ON INDIAN EDUCATION FOR PUBLIC SCHOOL TEACHERS. OBJECTIVES AND GOALS ARE LISTED FOR THE UNIT ON THE INDIAN TRIBES OF MINNESOTA; A COMPARISON OF CHIPPEWA AND SIOUX LIFE STYLES IS GIVEN; AND INDIAN FOOD, CLOTHING, HOMES, AND TRANSPORTATION METHODS ARE DISCUSSED. SOME ACTIVITIES ARE SUGGESTED TO AID STUDENT UNDERSTANDING OF INDIAN RECREATION, RELIGION, AND CREATIVITY. CULMINATING ACTIVITIES FOR THE UNIT ARE ALSO LISTED, ALONG WITH SUGGESTIONS ON UTILIZING MUSEUM FACILITIES FOR FIELD TRIPS, METHODS FOR COORDINATING THE INDIAN UNIT WITH OTHER SUBJECTS, AND QUESTIONS FOR EVALUATING THE UNIT. THE 74-ITEM BIBLIOGRAPHY CONTAINS CITATIONS UNDER THE HEADINGS, "INFORMATIVE BOOKS ON INDIANS," "FICTION BOOKS FOR CHILDREN," AND "INDIAN BIBLIOGRAPHIES FOR CHILDREN." AVAILABILITIES OF RELATED FILMS AND FILMSTRIPS ARE ALSO PROVIDED. (PS)

INSTITUTION NAME: MINNESOTA UNIV., MINNEAPOLIS. TRAINING CENTER FOR COMMUNITY PROGRAMS.

ACCESSION NUMBERS: ED057231 VT014332

TITLE: ANSWERS TO QUESTIONS ON VOCATIONAL EDUCATION; CURRICULUM PLANNING--METALWORKING, ENVIRONMENTAL CONTROL, PUBLIC SERVICES, CONSTRUCTION, FOOD PROCESSING AND DISTRIBUTION, HEALTH, AND TRANSPORTATION.

PERSONAL AUTHOR: MCCRACKEN, J. DAVID; MAGISOS, JOEL H.

INSTITUTION CODE: RUF67355

DESCRIPTOR: BUILDING TRADES; COMMUNITY AGENCIES (PUBLIC); *CURRICULUM DEVELOPMENT; ENVIRONMENTAL EDUCATION; FOOD PROCESSING OCCUPATIONS; HEALTH OCCUPATIONS; JOB ANALYSIS; JOB SKILLS; *OCCUPATIONS; *SCHOOL INDUSTRY RELATIONSHIP; TRANSPORTATION; *VOCATIONAL EDUCATION

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 8P.

ISSUE: RIEMAR72

THIS SHORT BOOKLET CONTAINS QUESTIONS AND ANSWERS CONCERNING ASPECTS OF VOCATIONAL-TECHNICAL EDUCATION, INCLUDING (1) INFORMATION NEEDED WHEN CURRICULUM FOR A NEW OCCUPATION IS INITIATED, (2) IMPORTANCE OF COOPERATING WITH BUSINESS AND INDUSTRY IN PROGRAM DEVELOPMENT, (3) MAKING EDUCATION RESPONSIVE TO EMERGING JOB REQUIREMENTS, AND (4) EXAMPLES OF NEW OCCUPATIONS. THE PUBLICATIONS FROM WHICH THESE ANSWERS WERE DRAWN REVIEW AND SYNTHESIZE RESEARCH IN THE FIELD. INFORMATION ON THEM AND HOW TO ORDER THEM IS INCLUDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 333 AND VT 014 334 IN THIS ISSUE. (SB)

AVAILABILITY: CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, 1900 KENNY ROAD, COLUMBUS, OHIO 43210 (NO CHARGE)

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

ACCESSION NUMBERS: ED054295 VT010199

PUBLICATION DATE: 69

TITLE: JOB HORIZONS FOR WOMEN AND GIRLS IN THE DISTRICT OF COLUMBIA.

INSTITUTION CODE: FGK98671

DESCRIPTOR: *CONFERENCE REPORTS; COUNSELING; *CULTURALLY DISADVANTAGED; DAY CARE SERVICES; *FEMALES; MANPOWER UTILIZATION; *RESOURCE GUIDES; TRAINING; TRANSPORTATION; VOCATIONAL COUNSELING; *WORKSHOPS

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 62P.; REPORT OF THE CONFERENCE (WASHINGTON, D.C., DECEMBER 6-7, 1968)

ISSUE: RIEDEC71

THE CONFERENCE ON JOB HORIZONS WAS DESIGNED TO PROVIDE INTERESTED PERSONS IN THE WASHINGTON, D.C. AREA WITH INFORMATION ABOUT EMPLOYMENT OPPORTUNITIES, PROGRAMS, AND GUIDANCE AND COUNSELING SERVICES FOR DISADVANTAGED WOMEN AND GIRLS. IT ALSO PROVIDED AN OPPORTUNITY TO DISCUSS WAYS OF IMPROVING AND DEVISING NEW PROGRAMS AND MORE EFFECTIVE UTILIZATION OF EXISTING RESOURCES. THE CONFERENCE REPORT INCLUDES THE INTRODUCTORY REMARKS AND A KEYNOTE ADDRESS AND PRESENTS THE FINDINGS OF THE VARIOUS WORKSHOPS, WHICH STRESSED THE NEED FOR MORE COUNSELING IN THE SCHOOLS AND AT COMMUNITY CENTERS, FOR CHILD CARE CENTERS, AND FOR BETTER PUBLIC TRANSPORTATION. A HOW-TO-DO-IT GUIDE IS APPENDED FOR PERSONS WHO ARE INTERESTED IN SETTING UP SUCH A CONFERENCE. (BC)

AVAILABILITY: WOMEN'S BUREAU, WAGE AND LABOR STANDARDS ADMINISTRATION, WASHINGTON, D.C. 20210

INSTITUTION NAME: WOMEN'S BUREAU (DOL), WASHINGTON, D.C.

ACCESSION NUMBERS: ED053556 EM009137

PUBLICATION DATE: 70

TITLE: AUDIOVISUAL MEDIA FOR COMPUTER EDUCATION.

PERSONAL AUTHOR: VAN DER AA, H. J., ED.

INSTITUTION CODE: BBB05312; BBB05312

DESCRIPTOR: AGRICULTURE; ANALOG COMPUTERS; ARTIFICIAL INTELLIGENCE; *AUTOMATION; BEHAVIORAL SCIENCES; BUSINESS ADMINISTRATION; *CATALOGS; CIVIL ENGINEERING; COMPUTER ASSISTED INSTRUCTION; *COMPUTERS; *COMPUTER SCIENCE EDUCATION; CYBERNETICS; DATA PROCESSING; DIGITAL COMPUTERS; *FILMS; GOVERNMENT ROLE; INDUSTRIAL TECHNOLOGY; INFORMATION SCIENCE; MATHEMATICAL APPLICATIONS; PROGRAMING; SCIENTIFIC RESEARCH; TRANSPORTATION

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 47P.; SPECIAL PUBLICATION ON THE OCCASION OF THE IFIP WORLD CONFERENCE ON COMPUTER EDUCATION (FIRST, AMSTERDAM, THE NETHERLANDS, AUGUST 24-28, 1970)

ISSUE: RIEDEC71

THE RESULT OF AN INTERNATIONAL SURVEY, THIS CATALOG LISTS OVER 450 FILMS DEALING WITH COMPUTING METHODS AND AUTOMATION AND IS INTENDED FOR THOSE WHO WISH TO USE AUDIOVISUAL DISPLAYS AS A MEANS OF INSTRUCTION OF COMPUTER EDUCATION. THE CATALOG GIVES THE FILM'S TITLE, RUNNING TIME, AND PRODUCER AND TELLS WHETHER THE FILM IS COLOR OR BLACK-AND-WHITE, 16 OR 35 MM. A BRIEF DESCRIPTION OF THE FILM'S CONTENTS IS ALSO PROVIDED. TITLES ARE ARRANGED ACCORDING TO SUBJECT CLASSIFICATIONS, AND A SUBJECT INDEX IS ALSO INCLUDED. (SH)

AVAILABILITY: SCIENCE ASSOCIATES/INTERNATIONAL, INC., 23 EAST 26TH STREET, NEW YORK, N.Y. 10010 ($5.00)

INSTITUTION NAME: NETHERLANDS CENTRE FOR INFORMATICS, AMSTERDAM.; NETHERLANDS INST. FOR AUDIOVISUAL MEDIA, THE HAGUE.

ACCESSION NUMBERS: ED053303 VT013349

PUBLICATION DATE: AUG 71

TITLE: EXPANSION OF VOCATIONAL-TECHNICAL SCHOOL PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS. FINAL REPORT.

PERSONAL AUTHOR: DAUGHERTY, RONALD D.; AND OTHERS

INSTITUTION CODE: RUF67355

SPONSORING AGENCY CODE: BR503831

DESCRIPTOR: CONSULTANTS; *DEMONSTRATION PROGRAMS; *EDUCATIONAL NEEDS; INSTRUCTIONAL MATERIALS; *MANPOWER DEVELOPMENT; MANPOWER NEEDS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; *SAFETY EDUCATION; SKILLED OCCUPATIONS; SURVEYS; TECHNICAL EDUCATION; TECHNICAL OCCUPATIONS; TRANSPORTATION; *VOCATIONAL EDUCATION

IDENTIFIER: HIGHWAY SAFETY MANPOWER REQUIREMENTS

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 98P.

ISSUE: RIENOV71

WITH THE PRIMARY OBJECTIVE OF EXPANDING VOCATIONAL AND TECHNICAL EDUCATION PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS, THIS PROJECT FOCUSED ON (1) IDENTIFYING WHAT PORTION OF HIGHWAY SAFETY MANPOWER NEEDS FALL WITHIN THE REALM OF TECHNICAL AND SKILLED OCCUPATIONS, (2) DETERMINING THE EXTENT TO WHICH EDUCATIONAL INSTITUTIONS ARE PROVIDING TRAINING, (3) DOCUMENTING MATERIALS AND RESOURCES AVAILABLE TO EDUCATORS, AND (4) OUTLINING A STRATEGY FOR VOCATIONAL AND TECHNICAL PLANNERS TO USE IN EXPANDING AND DEVELOPING OCCUPATIONAL PROGRAMS IN HIGHWAY SAFETY. A SURVEY WAS CONDUCTED TO LOCATE ESTABLISHED VOCATIONAL AND TECHNICAL PROGRAMS, TO IDENTIFY LEADING EDUCATIONAL PERSONNEL, AND TO COLLECT CURRICULUM MATERIAL. SELECTED EDUCATORS SERVED AS CONSULTANTS IN ANALYZING AND INTERPRETING THE DATA AND IN MAKING RECOMMENDATIONS. SPECIFIC CONCLUSIONS WERE: (1) THE LACK OF DATA IS PROBABLY THE MOST CRUCIAL ROADBLOCK TO DEVELOPING PROGRAMS, (2) HIGHWAY SAFETY MANPOWER OF A TECHNICAL NATURE IS MOST EFFECTIVELY DEVELOPED AT THE POST SECONDARY LEVEL, AND (3) CERTAIN KNOWLEDGE AND SKILLS COMMON TO ALL OR MANY HIGHWAY SAFETY OCCUPATIONS MAY WARRANT THE DEVELOPMENT OF A CORE CURRICULUM FOR THESE TRAINING PROGRAMS. (AUTHOR/GEE)

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

SPONSORING AGENCY NAME: DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

ACCESSION NUMBERS: ED052612 EM009066

PUBLICATION DATE: 71

TITLE: EDUCATORS GUIDE TO FREE FILMSTRIPS. TWENTY-THIRD EDITION.

PERSONAL AUTHOR: HORKHEIMER, MARY FOLEY, COMP.; DIFFOR, JOHN C., COMP.

DESCRIPTOR: AEROSPACE TECHNOLOGY; AGRICULTURE; ATHLETICS; BUSINESS EDUCATION; *CATALOGS; COMMUNICATIONS; DRIVER EDUCATION; *FILMSTRIPS; GEOGRAPHY; GUIDANCE; HEALTH EDUCATION; HISTORY; HOME ECONOMICS; INDUSTRIAL ARTS; INTERIOR DESIGN; *RESOURCE GUIDES; SAFETY EDUCATION; SCIENCES; *SLIDES; SOCIAL PROBLEMS; *TRANSPARENCIES; TRANSPORTATION

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 162P.

ISSUE: RIENOV71

A TOTAL OF 453 TITLES OF FILMSTRIPS, SLIDE SETS, AND SETS OF TRANSPARENCIES AVAILABLE FREE OF CHARGE TO EDUCATORS ARE LISTED IN THIS GUIDE. MORE THAN 20,000 SEPARATE FRAMES ARE OFFERED FROM 95 SOURCES. TWENTY OF THE FILMSTRIPS MAY BE RETAINED PERMANENTLY BY THE BORROWER. THE FILMS COVER TOPICS IN THE FIELDS OF ACCIDENT PREVENTION, AEROSPACE EDUCATION, AGRICULTURE, ART AND HANDWORK, BUSINESS EDUCATION, COMMUNICATIONS AND TRANSPORTATION, DRIVER EDUCATION, GEOGRAPHY, GUIDANCE, HEALTH AND SOCIAL HYGIENE, HISTORY, HOME ECONOMICS, FOODS, INTERIOR DESIGN, INDUSTRIAL ARTS, SCIENCE, SOCIAL PROBLEMS, AND SPORTS. THE CATALOG LISTS THE FILMSTRIPS ALPHABETICALLY BY TITLE UNDER THE APPROPRIATE SUBJECT CATEGORY, PROVIDES AN ANNOTATION, AND TELLS WHETHER THE FILMSTRIP IS SILENT OR SOUND, IN COLOR OR BLACK-AND-WHITE, NUMBER OF FRAMES, DATE OF RELEASE, AND THE AGENCY FROM WHICH IT IS AVAILABLE. THE GUIDE SUGGESTS WAYS TO USE FILMSTRIPS AND PROCEDURES FOR BOOKING FREE FILMSTRIPS. IT PROVIDES A TITLE INDEX, A SUBJECT INDEX, SOURCE AND AVAILABILITY INDEX, AND A CANADIAN SOURCE LIST. THE SOURCE AND AVAILABILITY INDEX DESCRIBES THE CONDITIONS OF LOAN AND THE LENGTH IN ADVANCE THAT FILMSTRIPS MUST BE RESERVED. (JY)

AVAILABILITY: EDUCATORS PROGRESS SERVICE, INC., RANDOLPH, WISCONSIN 53956 ($8.50)

ACCESSION NUMBERS: ED052377 VT013616

TITLE: INTRODUCING CHILDREN TO THE WORLD OF WORK.

INSTITUTION CODE: SJJ69450

DESCRIPTOR: *ANNOTATED BIBLIOGRAPHIES; COMMUNICATIONS; COMMUNITY SERVICES; *ELEMENTARY GRADES; INDUSTRY; *OCCUPATIONAL GUIDANCE; OCCUPATIONAL INFORMATION; *RESOURCE MATERIALS; TRANSPORTATION; *VOCATIONAL EDUCATION

IDENTIFIER: *CAREER EDUCATION; WORLD OF WORK

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 20P.

ISSUE: RIEOCT71

THIS ANNOTATED BIBLIOGRAPHY HAS BEEN PREPARED FOR LIBRARIANS, PRINCIPALS, TEACHERS, AND COUNSELORS INTERESTED IN DEVELOPING PROGRAMS TO ASSIST ELEMENTARY GRADE PUPILS TO OBTAIN KNOWLEDGE CONCERNING REQUIREMENTS AND OPPORTUNITIES IN THE WORLD OF WORK. THE LIST IS COMPRISED OF NONFICTION MATERIALS WHICH, IN PART OR IN FULL, HAVE PERTINENT INFORMATION ABOUT SPECIFIC OR GENERAL CAREERS. LISTINGS ARE ARRANGED ACCORDING TO THE SUBJECT HEADINGS: (1) COMMUNITY GOVERNMENT AND SERVICES, (2) INDUSTRY, (3) TRANSPORTATION, (4) COMMUNICATION, AND (5) FEDERAL GOVERNMENT AND SERVICES. ALL OF THE 101 ENTRIES ARE LISTED ALPHABETICALLY UNDER SUBHEADINGS IN EACH MAJOR HEADING. AN ALPHABETICAL LIST OF PUBLISHERS WITH ADDRESSES IS INCLUDED FOR THE CONVENIENCE OF THOSE WISHING TO ORDER TITLES LISTED. (GEB)

INSTITUTION NAME: OREGON STATE DEPT. OF EDUCATION, SALEM.

ACCESSION NUMBERS: ED052360 VT013486

PUBLICATION DATE: 71

TITLE: DEFENSIVE DRIVING COURSE. STUDENT WORKBOOK AND DEFENSIVE DRIVER'S MANUAL.

INSTITUTION CODE: JIM57210

DESCRIPTOR: *DRIVER EDUCATION; GLOSSARIES; INSTRUCTIONAL MATERIALS; MANUALS; MOTOR VEHICLES; SAFETY EDUCATION; *STUDY GUIDES; *TRAFFIC SAFETY; TRANSPORTATION; VEHICULAR TRAFFIC; *VOCATIONAL EDUCATION; *WORKBOOKS

EDRS PRICE: EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 60P.; 6TH EDITION

ISSUE: RIEOCT71

THIS COMBINATION WORKBOOK AND STUDY GUIDE FOR DRIVER EDUCATION COURSES IS DIVIDED INTO THREE SECTIONS. SECTION ONE CONSISTS OF EIGHT PARTS INCLUDING SUGGESTIONS ON AVOIDING VARIOUS COLLISIONS AND OTHER DRIVING MANEUVERS. THE SECOND SECTION CONSISTS OF AN OUTLINE FOR ASSISTING THE STUDENT IN TAKING NOTES ON INSTRUCTION. THE THIRD SECTION IS A MANUAL FOR DEFENSIVE DRIVERS CONSISTING OF IMPORTANT DRIVING TIPS AND OTHER INFORMATION. NUMEROUS ILLUSTRATIONS, QUESTIONS AND ANSWERS, AND OTHER MATERIALS ARE INCLUDED TO ENHANCE THE USE OF THE PUBLICATION. A FINAL EXAMINATION AND A GLOSSARY OF TERMS ARE APPENDED. (GB)

AVAILABILITY: NATIONAL SAFETY COUNCIL, 425 NORTH MICHIGAN AVENUE, CHICAGO, ILLINOIS 60611

INSTITUTION NAME: NATIONAL SAFETY COUNCIL, CHICAGO, ILL.

ACCESSION NUMBERS: ED052329 VT013257

PUBLICATION DATE: JUL 71

TITLE: HIGHWAY SAFETY OCCUPATIONAL PROGRAM DEVELOPMENT GUIDE.

PERSONAL AUTHOR: DAUGHERTY, RONALD D.; AND OTHERS

INSTITUTION CODE: RUF67355

SPONSORING AGENCY CODE: BBB03831

DESCRIPTOR: MANPOWER NEEDS; MANPOWER UTILIZATION; OCCUPATIONS; *PROGRAM DEVELOPMENT; *PROGRAM GUIDES; RESOURCE MATERIALS; *SAFETY EDUCATION; *TRAFFIC CONTROL; *TRAFFIC SAFETY; TRANSPORTATION; VOCATIONAL EDUCATION

IDENTIFIER: *HIGHWAY SAFETY

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 93P.

ISSUE: RIEOCT71

AS PART OF A NATIONAL PROJECT CONDUCTED FOR THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION, U.S. DEPARTMENT OF TRANSPORTATION, THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION CONDUCTED A NATIONWIDE SEARCH FOR CURRICULUM MATERIALS RELATED TO HIGHWAY SAFETY OCCUPATIONS. THESE MATERIALS WERE THEN SCREENED AND SYNTHESIZED TO PROVIDE TRAINING MATERIALS USED IN THE PROJECT ENTITLED "EXPANSION OF VOCATIONAL-TECHNICAL SCHOOL PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS." THIS PROGRAM GUIDE IS A FURTHER SYNTHESIS OF THESE CURRICULUM AND RESOURCE MATERIALS. IT IS INTENDED TO PROVIDE AN OVERVIEW OF SUB-BACCALAUREATE CAREER OPPORTUNITIES AND RELATED TRAINING MATERIALS IN AREAS RELATED TO HIGHWAY SAFETY. IT SHOULD BE ESPECIALLY USEFUL AS A RESOURCE DOCUMENT TO VOCATIONAL EDUCATION ADMINISTRATORS, TEACHER EDUCATORS, AND STATE AGENCY PERSONNEL RESPONSIBLE FOR PLANNING AND DEVELOPING VOCATIONAL AND TECHNICAL PROGRAMS IN HIGHWAY SAFETY. SPECIAL ATTENTION IS GIVEN TO TOPICS SUCH AS: (1) EMERGENCY MEDICAL TECHNICIAN--AMBULANCE, (2) MOTOR VEHICLE INSPECTOR, (3) BREATH EXAMINER SPECIALIST, (4) SCHOOL BUS DRIVER, (5) TRAFFIC PATROLMAN, AND (6) MANPOWER NEEDS IN SUPPORTIVE HIGHWAY SAFETY OCCUPATIONS. (AUTHOR/JS)

REPORT NUMBER: R&D-SER-50

AVAILABILITY: THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

SPONSORING AGENCY NAME: DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

ACCESSION NUMBERS: ED051410 VT013315

PUBLICATION DATE: JAN 71

TITLE: EXPANSION OF VOCATIONAL-TECHNICAL SCHOOL PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS. VOLUME IV.

PERSONAL AUTHOR: DAUGHERTY, RONALD D.; AND OTHERS

INSTITUTION CODE: RUF67355

SPONSORING AGENCY CODE: DOT03831

DESCRIPTOR: CURRICULUM GUIDES; *EDUCATIONAL NEEDS; *GOVERNMENT EMPLOYEES; *MANPOWER NEEDS; OCCUPATIONAL INFORMATION; STATE PROGRAMS; TRAFFIC CONTROL; *TRAFFIC SAFETY; *TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$6.58

DESCRIPTIVE NOTE: 178P.

ISSUE: RIESEP71

THIS FINAL VOLUME OF A FOUR-VOLUME STUDY CONSIDERS THE NEED FOR PERSONNEL FOR TRAFFIC CONTROL, POLICE TRAFFIC SERVICES, PEDESTRIAN SAFETY, SCHOOL BUS SAFETY, AND DEBRIS HAZARD CONTROL AND CLEANUP. TRAINING REQUIREMENTS TO MEET NATIONAL OBJECTIVES ARE DISCUSSED, IN TERMS OF CURRICULUM, STAFFING, STUDENT RECRUITMENT, FACILITIES, EQUIPMENT AND ENROLLMENT. COURSE OUTLINES ARE APPENDED. THIS VOLUME IS ONE OF A SERIES ON HIGHWAY SAFETY ACTIVITIES AVAILABLE AS VT 013 312-013 315 IN THIS ISSUE. (BH)

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

SPONSORING AGENCY NAME: DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

ACCESSION NUMBERS: ED051404 VT013314

PUBLICATION DATE: JAN 71

TITLE: EXPANSION OF VOCATIONAL-TECHNICAL SCHOOL PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS. VOLUME III.

PERSONAL AUTHOR: DAUGHERTY, RONALD D.; AND OTHERS

INSTITUTION CODE: RUF67355

SPONSORING AGENCY CODE: 68803831

DESCRIPTOR: CURRICULUM GUIDES; *EDUCATIONAL NEEDS; EMERGENCY SQUAD PERSONNEL; *GOVERNMENT EMPLOYEES; HIGHWAY ENGINEERING AIDES; *MANPOWER NEEDS; OCCUPATIONAL INFORMATION; STATE PROGRAMS; TECHNICAL EDUCATION; TRAFFIC ACCIDENTS; *TRAFFIC SAFETY; *TRANSPORTATION; VOCATIONAL EDUCATION

IDENTIFIER: *DRINKING DRIVERS

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$6.58

DESCRIPTIVE NOTE: 146P.

ISSUE: RIESEP71

PART OF A FOUR-VOLUME STUDY ON HIGHWAY SAFETY ACTIVITIES, THIS REPORT DESCRIBES THE NEED FOR BREATH EXAMINERS, ACCIDENT INVESTIGATORS, EMERGENCY MEDICAL TECHNICIANS, AND HIGHWAY ENGINEERING PERSONNEL. TRAINING NEEDS ARE DISCUSSED, IN THE CONTEXT OF CURRICULUM, STAFFING, STUDENT RECRUITMENT, FACILITIES, EQUIPMENT, ENROLLMENT, AND NATIONAL OBJECTIVES. COURSE OUTLINES ARE APPENDED. THIS VOLUME IS ONE OF A SERIES AVAILABLE AS VT 013 312-013 315. (BH)

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

SPONSORING AGENCY NAME: DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

ACCESSION NUMBERS: ED051408 VT013313

PUBLICATION DATE: DEC 70

TITLE: EXPANSION OF VOCATIONAL-TECHNICAL SCHOOL PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS. VOLUME II.

PERSONAL AUTHOR: DAUGHERTY, RONALD D.; AND OTHERS

INSTITUTION CODE: RUF67355

SPONSORING AGENCY CODE: BRE03831

DESCRIPTOR: CURRICULUM GUIDES; DRIVER EDUCATION; *EDUCATIONAL NEEDS; *GOVERNMENT EMPLOYEES; INSPECTION; *MANPOWER NEEDS; MOTOR VEHICLES; OCCUPATIONAL INFORMATION; STATE PROGRAMS; TRAFFIC REGULATIONS; *TRAFFIC SAFETY; *TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$6.58

DESCRIPTIVE NOTE: 122P.

ISSUE: RIESEP71

THIS SECOND VOLUME OF A FOUR-VOLUME REPORT COVERS MANPOWER NEEDS IN MOTOR VEHICLE INSPECTION AND REGISTRATION, MOTORCYCLE SAFETY, DRIVER EDUCATION, DRIVER LICENSING, TRAFFIC COURT, AND CODES AND LAWS. ASPECTS OF TRAINING SUCH AS STAFFING, STUDENT RECRUITMENT, ENROLLMENTS, FACILITIES, EQUIPMENT, AND CURRICULUM ARE DISCUSSED. COURSE OUTLINES ARE APPENDED. THIS VOLUME IS PART OF A SERIES ON HIGHWAY SAFETY ACTIVITIES AVAILABLE AS VT 013 312-013 315 IN THIS ISSUE. (BH)

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

SPONSORING AGENCY NAME: DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

ACCESSION NUMBERS: EJ052012 SO001167

PUBLICATION DATE: 70

TITLE: A CURRICULUM GUIDE IN ELEMENTARY SOCIAL STUDIES: MAN AND HIS INSTITUTIONS. GRADE THREE.

INSTITUTION CODE: LYR27715

DESCRIPTOR: CITIZENSHIP; CITY PLANNING; CITY PROBLEMS; COMMUNICATIONS; CONCEPT TEACHING; *CURRICULUM GUIDES; DEMOCRATIC VALUES; ELEMENTARY GRADES; *ENVIRONMENTAL EDUCATION; GOVERNMENTAL STRUCTURE; *GOVERNMENT ROLE; GRADE 3; HUMAN RELATIONS UNITS; INDUSTRIALIZATION; POLLUTION; PUBLIC AFFAIRS EDUCATION; SOCIAL CHANGE; *SOCIAL STUDIES UNITS; TRANSPORTATION; *URBAN STUDIES

IDENTIFIER: *BALTIMORE; COLUMBIA; MARYLAND; *VALUES EDUCATION

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$9.87

DESCRIPTIVE NOTE: 256P.

ISSUE: RIESEP71

THE COURSE THEME OF THIS GRADE 3 SOCIAL STUDIES CURRICULUM GUIDE IS MAN AND HIS INSTITUTIONS. WITH A BACKGROUND OF FAMILY AND COMMUNITY STUDY IN GRADES 1 AND 2, THE PURPOSE AT THIS LEVEL IS TO ANALYZE MORE INSTITUTIONS CREATED BY MAN TO MEET THE GROWING COMPLEXITIES OF SOCIETY. SPECIFIC INSTITUTIONS SELECTED FOR STUDY ARE: 1) GOVERNMENT AS AN INSTITUTION; 2) TRANSPORTATION AND COMMUNICATION; 3) URBANIZATION AND INDUSTRIALIZATION; AND, 4) EDUCATION AS AN INSTITUTION (OPTIONAL). FORMAT OF THE GUIDE IS CONSISTENT WITH THE SERIES WITH MAJOR DIVISIONS FOR 1) CONCEPTS, 2) TEACHING STRATEGIES, 3) CONTENT AND MATERIALS, 4) VARIETIES IN STRATEGIES AND CONTENT; AND 5) EVALUATION. BALTIMORE, MARYLAND AND THE PLANNED CITY OF COLUMBIA, MARYLAND ARE THE URBAN COMMUNITIES CHOSEN FOR STUDY. RELATED DOCUMENTS ARE: SO 001 185 THROUGH SO 001 189. (AUTHOR/JSB)

AVAILABILITY: SOCIAL STUDIES DEPARTMENT, HOWARD COUNTY PUBLIC SCHOOLS, CLARKSVILLE, MARYLAND 21029 ($3.00)

INSTITUTION NAME: HOWARD COUNTY BOARD OF EDUCATION, CLARKSVILLE, MD.

ACCESSION NUMBERS: ED049956 S0001153

PUBLICATION DATE: 68

TITLE: NUFFIELD FOUNDATION 'RESOURCES FOR LEARNING' PROJECT. A MULTI-MEDIA PROGRAMMED APPROACH TO ENVIRONMENTAL STUDIES.

PERSONAL AUTHOR: KERFORD, COLIN W.

SPONSORING AGENCY CODE: HRE00909

DESCRIPTOR: AUDIOVISUAL INSTRUCTION; CURRICULUM RESEARCH; *ENVIRONMENTAL EDUCATION; *FIELD INSTRUCTION; GEOGRAPHY INSTRUCTION; JUNIOR HIGH SCHOOLS; *MULTIMEDIA INSTRUCTION; *PROGRAMED UNITS; PROJECTS; RURAL ENVIRONMENT; SECONDARY GRADES; SIMULATION; *SOCIAL STUDIES UNITS; TRANSPORTATION; URBAN ENVIRONMENT

IDENTIFIER: *ENGLAND; RESOURCES FOR LEARNING PROJECT

EDRS PRICE: EDRS PRICE MF-$0.65 HC-$3.29

DESCRIPTIVE NOTE: 11P.

ISSUE: RIEAUG71

THIS DESCRIPTION OF A UNIT FOR TEACHING ABOUT THE ENVIRONMENT AT THE JUNIOR HIGH LEVEL IS AN EXPERIMENTAL STUDY. THE FOCUS OF THE PROGRAM IS THE INTEGRATION OF SEVERAL MEDIA; FILMS AND TAPES PLAY A LARGE ROLE IN THE UNIT. STUDENTS PERFORM A COMBINATION OF CLASSROOM WORK, FIELD WORK, AND SIMULATED EXERCISES; ASSESSMENT PROCEDURES ARE DESCRIBED. UNITS DEVELOPED TO DATE INCLUDE: TRAFFIC, HIGHWAY CODES, RAILWAYS, FARMING, ROADS, AND HOUSES. (CWB)

SPONSORING AGENCY NAME: NUFFIELD FOUNDATION, LEEDS (ENGLAND).

ACCESSION NUMBERS: ED012653 RC001152

PUBLICATION DATE: SEP63

TITLE: THE DEVELOPMENT OF SERVICES FOR MENTALLY RETARDED CHILDREN AND YOUTH IN RURAL AREAS.

PERSONAL AUTHOR: FRAENKEL, W.A.

INSTITUTION CODE: FGK56443

DESCRIPTOR: CHILDREN; *EDUCABLE MENTALLY HANDICAPPED; ENVIRONMENT; INSTRUCTIONAL STAFF; MENTAL HEALTH; *MENTAL RETARDATION; OUT OF SCHOOL YOUTH; *PSYCHOEDUCATIONAL CLINICS; RESIDENTIAL CENTERS; RURAL AREAS; RURAL YOUTH; *TRAINABLE MENTALLY HANDICAPPED; TRANSPORTATION; *VOCATIONAL EDUCATION

IDENTIFIER: DISTRICT OF COLUMBIA

EDRS PRICE: EDRS PRICE MF-$0.25 CH-$0.60

DESCRIPTIVE NOTE: 15P.

ISSUE: CUMREPT

THIS PAPER PRESENTS INFORMATION ON THE NEED FOR THE DEVELOPMENT OF A VARIETY OF ADDITIONAL SERVICES TO ENABLE OUT-OF-SCHOOL, UNEMPLOYED, RETARDED YOUTH TO BECOME BETTER PREPARED FOR THEIR RESPONSIBILITIES TO THE COMMUNITY. DIFFERENT GROUPS OF RETARDED PERSONS ARE DISCUSSED, AND A RATIONALE FOR NEEDED SERVICES IS SUGGESTED. REPORTS FROM 19 STATES AND THE DISTRICT OF COLUMBIA ARE USED TO DESCRIBE PROGRAMS AND PROGRAM GOALS FOR RURAL YOUTH. THE THREE MAJOR PROBLEMS THAT MUST BE SQUARELY FACED TO EXPEDITE LOCAL PROGRAMS AND SERVICES ARE--TRANSPORTATION, FACILITIES WITH RESIDENTIAL CENTERS, AND QUALIFIED STAFF TO MAN THE PROGRAMS. RECOMMENDATIONS MADE FOR ORGANIZING LOCAL ACTION INCLUDE THE NEED FOR MOBILE RESIDENTIAL UNITS, MORE CREATIVE USE OF EXISTING FACILITIES, INCREASES IN VOLUNTARY AND GOVERNMENTAL RESOURCES, MORE PILOT PROJECTS, AND A NEW APPROACH TO THE ESTABLISHMENT OF RURAL PEACE CORPS. THIS PAPER WAS PREPARED FOR PRESENTATION AT THE NATIONAL CONFERENCE ON PROBLEMS OF RURAL YOUTH IN A CHANGING ENVIRONMENT (SEPTEMBER 1963). (AUTHOR)

INSTITUTION NAME: NATIONAL COMMITTEE FOR CHILDREN AND YOUTH, WASHINGTON, D.C.

ACCESSION NUMBERS: ED045879 AC008726

PUBLICATION DATE: 70

TITLE: AN EVALUATION OF PROJECT WORK IN PORTS MANAGEMENT COURSES.

PERSONAL AUTHOR: ROSEN, M.; HYDER, S.

DESCRIPTOR: *EDUCATIONAL BENEFITS; INSTRUCTIONAL STAFF; INVESTIGATIONS; *MANAGEMENT EDUCATION; PARTICIPANT SATISFACTION; PROBLEM SOLVING; *PROGRAM EVALUATION; *PROJECTS; *TRANSPORTATION

IDENTIFIER: GREAT BRITAIN

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 40P.; TRAINING RESEARCH; OCCASIONAL PAPER NO. 2

ISSUE: RIEMAY71

AN INVESTIGATION WAS MADE INTO THE USE OF PROJECT WORK IN MANAGEMENT EDUCATION; IT WAS IN THREE PHASES--COLLECTION OF A RANGE OF PROJECT MODELS, EVALUATION OF A PARTICULAR TYPE OF PROJECT (THAT UNDERTAKEN ON THE MIDDLE MANAGEMENT COURSES RUN FOR THE PORTS INDUSTRY BY THREE TECHNICAL COLLEGES AND INSTITUTES), AND RECOMMENDATIONS ON PROJECT SUPERVISION FOR MANAGEMENT TEACHERS. FORMER COURSE MEMBERS (70) WERE SURVEYED TO GATHER DATA ON THEIR ORGANIZATIONS AND JOB TENURE, AGE, IDENTIFICATION OF THE PROBLEMS STUDIED, DEGREE OF IMPLEMENTATION OF THEIR PROJECTS, FINANCIAL BENEFITS OF PROJECTS TO THE ORGANIZATIONS, PERSONAL BENEFITS, AND SUGGESTIONS FOR INCREASING BENEFITS OF PROJECT WORK. TWENTY OF THE COURSE MEMBERS' MANAGERS WERE INTERVIEWED IN NINE OF THE PORTS VISITED; ALSO THE COURSE DIRECTORS, TRAINING OFFICERS, AND PERSONNEL MANAGERS AT SEVERAL PORTS. OF THE 70 STUDENTS, 60 SAID THEIR PROJECTS WERE POTENTIALLY IMPLEMENTABLE; AND 54 PROJECTS INVOLVED FINANCIAL GAIN TO THE ORGANIZATION. COURSE DIRECTORS FELT PROJECTS SHOULD USE A TECHNIQUE COVERED IN THE COURSE, BE PRACTICAL AND IMPLEMENTABLE, AND OF FINANCIAL BENEFIT TO THE ORGANIZATION AND PERSONAL BENEFIT TO THE STUDENT. MOST OF THE MANAGERS FELT THE PROJECT HAD BENEFITED THEIR ORGANIZATIONS AND BROADENED THE STUDENTS' OUTLOOK. (EB)

AVAILABILITY: THE NATIONAL PORTS COUNCIL, 17 NORTH AUDLEY ST., LONDON, W1Y 1WE, ENGLAND (SINGLE COPIES GRATIS; PRICES FOR QUANTITIES ON APPLICATION)

ACCESSION NUMBERS: ED045814 VT011933

PUBLICATION DATE: NOV 70

TITLE: REVIEW AND ANALYSIS OF CURRICULA FOR OCCUPATIONS IN TRANSPORTATION. INFORMATION SERIES NO. 28.

PERSONAL AUTHOR: LEWIS, WILEY B.

INSTITUTION CODE: RUF67355

SPONSORING AGENCY CODE: RMQ66000

DESCRIPTOR: AIRCRAFT PILOTS; AUTO MECHANICS (OCCUPATION); AVIATION MECHANICS; BIBLIOGRAPHIES; *CURRICULUM DEVELOPMENT; CURRICULUM EVALUATION; CURRICULUM PLANNING; EDUCATIONAL NEEDS; EMPLOYMENT QUALIFICATIONS; JOB SKILLS; *RESEARCH REVIEWS (PUBLICATIONS); SYSTEMS ANALYSIS; *TRANSPORTATION; *VOCATIONAL EDUCATION

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$2.00

DESCRIPTIVE NOTE: 38P.

ISSUE: RIEAPR71

EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) PUBLICATIONS AND NON-ERIC PUBLICATIONS WERE REVIEWED AND ANALYZED TO IDENTIFY MAJOR FINDINGS, PROMISING DEVELOPMENTS, STRATEGIES, AND METHODOLOGICAL STRENGTHS AND WEAKNESSES WHICH EXIST IN CURRICULA DESIGNED FOR PREPARING TRANSPORTATION WORKERS IN TRANSPORTATION TRANSPORT, AND RAILROAD OCCUPATIONS. THERE IS A NEED FOR WORKERS IN TRANSPORTATION OCCUPATIONS, BUT SOURCES OF FORMAL TRAINING ARE OFTEN LIMITED OR NONEXISTENT. THE NEED FOR WORKERS AND THE LIMITED AVAILABILITY OF TRAINING EMPHASIZE THE NEED FOR REASSESSING PRIORITIES IN PLANNING EDUCATIONAL PROGRAMS. WHILE CURRICULA AND CURRICULUM MATERIALS ARE AVAILABLE FOR CERTAIN OCCUPATIONS, IMPROVEMENTS ARE NEEDED AND CHANGES WILL BE NECESSARY. TO ACCOMPLISH IMPROVEMENTS AND CHANGES, CURRICULA SHOULD BE DEVELOPED AND EVALUATED THROUGH AN EDUCATIONAL PLANNING SYSTEM INVOLVING OCCUPATIONAL ANALYSIS, PROGRAM PLANNING, PROGRAM DEVELOPMENT AND TESTING, AND DOCUMENTATION AND DISSEMINATION OF RESULTS. IN ADDITION TO CURRICULA, IMPROVED RECRUITING AND COUNSELING MATERIALS AS WELL AS EXPANSION OF PRESENT PROGRAMS WILL BE REQUIRED. (SB)

AVAILABILITY: THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

ACCESSION NUMBERS: ED045358 SE009338

PUBLICATION DATE: NOV 69

TITLE: AVIATION AND TRANSPORTATION MAJORS AND CURRICULA OFFERED BY COLLEGES AND UNIVERSITIES.

INSTITUTION CODE: BRB03314

DESCRIPTOR: AVIATION TECHNOLOGY; *COLLEGE CURRICULUM; *COLLEGE MAJORS; *DIRECTORIES; *ENGINEERING EDUCATION; *TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.25 HC NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 27P.

ISSUE: RIEAPR71

THIS DIRECTORY OF COLLEGES AND UNIVERSITIES OFFERING COURSES IN AVIATION, AEROSPACE AND TRANSPORT TECHNOLOGY INDICATES WHICH UNITED STATES INSTITUTIONS OFFER CURRICULA LEADING TO DIPLOMAS, CERTIFICATES OR DEGREES (ASSOCIATE, BACHELOR, MASTER, DOCTOR). FORTY-FOUR CATEGORIES OF AVIATION PROGRAMS ARE LISTED, BUT AS THE TERMS USED ARE THOSE USED BY THE INSTITUTION, DIFFERENT NAMES MAY REFER TO THE SAME BASIC COURSE OF STUDY. AN ADDRESS DIRECTORY OF INSTITUTIONS OFFERING SUCH COURSES IS PROVIDED. (AL)

REPORT NUMBER: GA-20-72

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (CAT. NO. C-369-576)

INSTITUTION NAME: FEDERAL AVIATION ADMINISTRATION, WASHINGTON, D.C.

ACCESSION NUMBERS: ED041789 SO000055

PROGRAM AREA: BR

TITLE: MID-PRAIRIE. FIRST GRADE REVISION.

INSTITUTION CODE: 88801160

SPONSORING AGENCY CODE: RMQ66000

DESCRIPTOR: COMMUNICATION SKILLS; COMMUNITY SERVICES; CRITICAL THINKING; *CURRICULUM GUIDES; *ELEMENTARY SCHOOL CURRICULUM; EXPERIMENTAL CURRICULUM; FIRE FIGHTERS; FOOD STORES; *GRADE 1; INSTRUCTIONAL TRIPS; MAP SKILLS; SOCIAL ADJUSTMENT; *SOCIALIZATION; *SOCIAL STUDIES UNITS; TIME PERSPECTIVE; TRANSPORTATION

IDENTIFIER: *CONTRA COSTA SOCIAL STUDIES CURRICULUM

EDRS PRICE: EDRS PRICE MF-$0.50 HC-$1.90

DESCRIPTIVE NOTE: 36P.

ISSUE: RIEDEC70

WRITTEN BY TEACHERS IN THE MID-PRAIRIE COMMUNITY SCHOOL DISTRICT, THIS REVISED 1ST GRADE SOCIAL STUDIES CURRICULUM GUIDE WILL BE TESTED IN THE 1970-71 SCHOOL YEAR AND EVALUATED IN THE SPRING. THE UNITS EMPHASIZE GENERAL COMMUNICATION SKILLS AND THE BUILDING OF A BACKGROUND FOR SPECIFIC SOCIAL STUDIES SKILLS: READING SOCIAL STUDIES MATERIAL; APPLYING CRITICAL THINKING TO SOCIAL ISSUES; INTERPRETING MAPS AND GLOBES; AND, UNDERSTANDING TIME AND CHRONOLOGY. EDUCATIONAL OBJECTIVES AND DEVELOPMENTAL UNDERSTANDINGS WERE DRAWN FROM THE CONTRA COSTA SOCIAL STUDIES AND THE EVANSTON TOWNSHIP (ILLINOIS) SCHOOLS DEVELOPMENTAL UNDERSTANDINGS OF MAPS AND GLOBES AND CHRONOLOGY. THE FIVE UNITS ARE: THE SCHOOLS; THE GROCERY STORE; TRANSPORTATION; THE POST OFFICE; AND, THE FIREMAN (OPTIONAL). THEY ARE DESIGNED TO TAKE THE CHILDREN FROM AN AWARENESS OF THEIR IMMEDIATE ENVIRONMENT TO A BROADER UNDERSTANDING OF THEIR WORLD. SPECIFIC OBJECTIVES, ACTIVITIES, READINGS, AND AV MATERIALS ARE LISTED IN EACH UNIT. ALTHOUGH THE UNITS ARE NOT INTERDISCIPLINARY, THEY ARE TO BE ALTERNATED WITH SCIENCE UNITS. (DJB)

GRANT NUMBER: OEG-3-7-703316-4983

INSTITUTION NAME: JOINT COUNTY SYSTEM OF CEDAR, JOHNSON LINN, AND WASHINGTON COUNTIES, CEDAR RAPIDS IOWA. INSTRUCTIONAL SERVICES.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

ACCESSION NUMBERS: ED039420 AC006827

PUBLICATION DATE: 69

TITLE: RETRAINING OLDER EMPLOYEES FOR UPGRADED JOBS.

PERSONAL AUTHOR: STEWART, J. S.

DESCRIPTOR: *BLUE COLLAR OCCUPATIONS; *CLERICAL OCCUPATIONS; CURRICULUM; EXPERIMENTAL PROGRAMS; *MIDDLE AGED; MINORITY GROUPS; OCCUPATIONAL MOBILITY; *RAIL TRANSPORTATION; *VOCATIONAL RETRAINING

IDENTIFIER: *PENN CENTRAL COMPANY

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$0.65

DESCRIPTIVE NOTE: 11P.; SPEECH AT THE BIENNIAL CONFERENCE OF THE NATIONAL COUNCIL ON THE AGING, WASHINGTON, D.C., MARCH 13, 1969

ISSUE: RIEOCT70

IN PILOT PROJECTS AT NEWARK AND PHILADELPHIA, THE PENN CENTRAL COMPANY USED ADULT BASIC EDUCATION (FOR THE PHILADELPHIA TRAINEES) ALONG WITH ON THE JOB TRAINING TO PREPARE 51 LOW SKILLED, MIDDLE AGED BLUE COLLAR WORKERS (MOSTLY MINORITY GROUP EMPLOYEES OF LONG STANDING) FOR CLERICAL JOBS IN A COMPUTERIZED SYSTEM. ALL THE TRAINEES WERE SUCCESSFULLY PLACED WITHIN THE COMPANY. (COURSE OUTLINES ARE INCLUDED.) (LY)

ACCESSION NUMBERS: ED037871 EC005376

PUBLICATION DATE: DEC 69

TITLE: GUIDELINES FOR ADMINISTRATION OF AN EDUCATIONAL PROGRAM FOR PHYSICALLY HANDICAPPED CHILDREN IN THE DAYTON-MIAMI VALLEY REGION. FINAL REPORT.

INSTITUTION CODE: LYR45975

SPONSORING AGENCY CODE: BBE00077

DESCRIPTOR: ADMINISTRATOR GUIDES; COMMUNITY EDUCATION; *EDUCATIONAL PROGRAMS; *EXCEPTIONAL CHILD EDUCATION; FINANCIAL SUPPORT; ORGANIZATION; PARENT EDUCATION; PHYSICAL FACILITIES; *PHYSICALLY HANDICAPPED; *PROGRAM ADMINISTRATION; *PROGRAM PLANNING; REGIONAL PROGRAMS; STUDENT EVALUATION; STUDENT PLACEMENT; TRANSPORTATION

IDENTIFIER: OHIO

EDRS PRICE: EDRS PRICE MF-$0.75 HC-$7.10

DESCRIPTIVE NOTE: 140P.

ISSUE: RIEAUG70

THE REPORT DISCUSSES AN OHIO REGIONAL PROGRAM FOR THE EDUCATION OF THE DEAF, BLIND, AND PHYSICALLY HANDICAPPED DEALING BASICALLY WITH SOLUTIONS TO ORGANIZATIONAL PROBLEMS. RECOMMENDATIONS ARE MADE FOR A FIVE COUNTY AREA WITH THE FOLLOWING CONSIDERATIONS AND ARRANGEMENTS: THE LOCATION AND RESPONSIBILITY FOR THE EDUCATION OF PHYSICALLY HANDICAPPED CHILDREN IN THE DAYTON-MIAMI REGION; THE FORM AND CONTENT OF A MULTIDISTRICT AGREEMENT; AND MANAGEMENT AND PROGRAM CONSIDERATIONS SUCH AS FINANCING, TRANSPORTATION, EVALUATION AND PLACEMENT, PARENT AND COMMUNITY EDUCATION AND INFORMATION, REGISTRY AND CENSUS OF HANDICAPPED CHILDREN, AND PHYSICAL FACILITIES. ALSO INCLUDED ARE RECOMMENDATIONS FOR THE ORGANIZATIONAL STRUCTURE OF THE REGIONAL OFFICE FOR EDUCATING HANDICAPPED CHILDREN, FUTURE STEPS, AND APPENDIXES CONTAINING PERTINENT LAWS, AGREEMENTS, AND CONTRACTS. (JM)

INSTITUTION NAME: MARYLAND UNIV., COLLEGE PARK.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF ELEMENTARY AND SECONDARY EDUCATION.

ACCESSION NUMBERS: ED036537 TE499866

PROGRAM AREA: 24

PUBLICATION DATE: 67

TITLE: THE RAILROAD ERA: BUSINESS COMPETITION AND THE PUBLIC INTEREST. PUBLIC ISSUES SERIES/HARVARD SOCIAL STUDIES PROJECT.

PERSONAL AUTHOR: CLIVER, DONALD W.; NEWMANN, FRED M.

INSTITUTION CODE: MGG30900

SPONSORING AGENCY CODE: RM066004

DESCRIPTOR: *BUSINESS; MARKETING; *RAIL TRANSPORTATION; SECONDARY EDUCATION; *SOCIAL PROBLEMS; *SOCIAL STUDIES; TEACHING GUIDES; TELEVISION; TRANSPORTATION

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 64P.

ISSUE: RIEJUN70

SEE TE 499 864, ABOVE.

GRANT NUMBER: OEG-3-10-142

BUREAU NUMBER: BR-5-0669

INSTITUTION NAME: HARVARD UNIV., CAMBRIDGE, MASS. GRADUATE SCHOOL OF EDUCATION.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

ACCESSION NUMBERS: ED036048 EF001784

PUBLICATION DATE: JUN 66

TITLE: KISHWAUKEE COMMUNITY COLLEGE STUDY. FINAL REPORT.

PERSONAL AUTHOR: KENEGA, ROBERT

INSTITUTION CODE: JIM65100

DESCRIPTOR: *COMMUNITY COLLEGES; *COMMUNITY DEVELOPMENT; CURRICULUM PLANNING; *ENROLLMENT PROJECTIONS; *FINANCIAL NEEDS; *HIGHER EDUCATION; ORGANIZATION; POPULATION TRENDS; SITE ANALYSIS; TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.50 HC-$4.65

DESCRIPTIVE NOTE: 91P.

ISSUE: RIEJUN70

AS A RESULT OF CONSIDERABLE STUDY AND CONSIDERATION THE NEED FOR A COMMUNITY COLLEGE SERVING DEKALB, LEE, AND OGLE COUNTIES IN ILLINOIS WAS APPARENT, AND IMMEDIATE ACTION IS RECOMMENDED IN THIS DOCUMENT. A STEADY GROWTH FROM ABOUT 600 STUDENTS THE FIRST YEAR TO ABOUT 2,000 STUDENTS AFTER EIGHT YEARS IS PROJECTED. THE CURRICULUM IS DISCUSSED AND FINANCIAL NEEDS ARE SUMMARIZED. A HISTORY OF THE COMMUNITY IS GIVEN ALONG WITH TABLES OF POPULATION AND SCHOOL ENROLLMENTS. THE ADMINISTRATIVE ORGANIZATION IS TOUCHED UPON. SCHOOL SITE SELECTION GUIDELINES ARE OUTLINED AND THERE IS A DETAILED ANALYSIS OF FINANCIAL RESOURCES. A STATISTICAL SUPPLEMENT CONTAINS THE RESULTS OF SEVERAL QUESTIONNAIRES RELATED TO THE FEASIBILITY OF THE COMMUNITY COLLEGE. (NI)

INSTITUTION NAME: NORTHERN ILLINOIS UNIV., DE KALB.

ACCESSION NUMBERS: ED036040 EC005007

PROGRAM AREA: 40

PUBLICATION DATE: DEC 67

TITLE: THE MODIFICATION OF EDUCATIONAL EQUIPMENT AND CURRICULA FOR MAXIMUM UTILIZATION BY PHYSICALLY DISABLED STUDENTS. FINAL REPORT.

PERSONAL AUTHOR: YUKER, HAROLD E.; FELDMAN, MARTIN A.

INSTITUTION CODE: QPX32700

SPONSORING AGENCY CODE: RMQ66004

DESCRIPTOR: CURRICULUM DEVELOPMENT; EDUCATIONAL EQUIPMENT; *EDUCATIONAL NEEDS; EDUCATIONAL PROGRAMS; *EDUCATIONAL RESEARCH; *EXCEPTIONAL CHILD RESEARCH; PERSONNEL SELECTION; *PHYSICALLY HANDICAPPED; PROGRAM EVALUATION; RESEARCH REVIEWS (PUBLICATIONS); SCHOOL DESIGN; TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$1.40

DESCRIPTIVE NOTE: 26P.

ISSUE: RIEJUN70

TO PROVIDE INFORMATION ON EDUCATIONAL MODIFICATIONS FOR PHYSICALLY DISABLED CHILDREN, A REVIEW OF OVER 800 DOCUMENTS WAS EVALUATED, EXTENSIVE INTERVIEWS WERE CONDUCTED, AND CORRESPONDENCE WAS GATHERED. THE INFORMATION WAS COMPILED AND EVALUATED BY THE HUMAN RESOURCES CENTER AND PRESENTED IN FIVE MONOGRAPHS DEALING WITH SCHOOL DESIGN, EDUCATIONAL EQUIPMENT, TRANSPORTATION, STAFFING, AND CURRICULUM AND INSTRUCTIONAL TECHNIQUES FOR PHYSICALLY DISABLED STUDENTS. EACH DISCUSSION PRESENTS PROBLEMS AND SUGGESTS SOLUTIONS. THE CONCLUSIONS OF THE TOTAL PROJECT WERE THAT DISSEMINATION OF THIS COLLATED INFORMATION CAN RESULT IN BETTER EDUCATIONAL TECHNIQUES; THERE IS MUCH CREATIVE THINKING CURRENTLY, BUT LACK OF COMMUNICATION HAMPERS ADOPTION OF NEW TECHNIQUES; AND MORE SURVEYS OF INFORMATION ARE NEEDED CONCERNING INDIVIDUAL EXCEPTIONALITIES. SUMMARIES OF THE MONOGRAPHS ARE PROVIDED. (JM)

GRANT NUMBER: OEG-2644

BUREAU NUMBER: BR-5-0410

INSTITUTION NAME: HUMAN RESOURCES CENTER, ALBERTSON, N.Y.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

ACCESSION NUMBERS: ED034384 EF003730

PUBLICATION DATE: 67

TITLE: MODIFICATION OF EDUCATIONAL EQUIPMENT AND CURRICULUM FOR MAXIMUM UTILIZATION BY PHYSICALLY DISABLED PERSONS. THE TRANSPORTATION OF PHYSICALLY DISABLED STUDENTS.

PERSONAL AUTHOR: YUKER, HAROLD E.; AND OTHERS

INSTITUTION CODE: OPX32700

DESCRIPTOR: ADMINISTRATION; COMMUTING STUDENTS; CURRICULUM PLANNING; DRIVER EDUCATION; EDUCATIONAL EQUIPMENT; EDUCATIONAL SPECIFICATIONS; FINANCIAL SUPPORT; HANDICAPPED STUDENTS; MECHANICAL EQUIPMENT; MOBILITY AIDS; *MOTOR VEHICLES; *PHYSICALLY HANDICAPPED; PROGRAM COSTS; QUALIFICATIONS; SCHOOL BUSES; *SPECIAL SCHOOLS; *STUDENT TRANSPORTATION; TRANSPORTATION; *WHEEL CHAIRS

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$2.00

DESCRIPTIVE NOTE: 38P.

ISSUE: RIEAPR70

GUIDELINES FOR THE TRANSPORTING OF PHYSICALLY HANDICAPPED CHILDREN TO SCHOOL ARE GIVEN ALONG WITH THE TYPES OF VEHICLES, SELECTION AND TRAINING OF DRIVERS, PROBLEMS OF TRAVELING TIME, AND ADMINISTRATION AND FINANCING OF A TRANSPORTATION SERVICE. VEHICLES DESCRIBED AND COMPARED INCLUDE STANDARD SCHOOL BUSES, ADAPTED BUSES, VANS AND COMPACT BUSES, TAXIS, AUTOMOBILES, AND STATION WAGONS. THE QUALIFICATIONS, SELECTION, DUTIES, AND RESPONSIBILITIES OF MOTOR VEHICLE DRIVERS ARE OUTLINED. A REFERENCE LIST AND APPENDIX IS INCLUDED. (TC)

REPORT NUMBER: HRS-10

GRANT NUMBER: OEG-2644

INSTITUTION NAME: HUMAN RESOURCES CENTER, ALBERTSON, N.Y.

ACCESSION NUMBERS: ED023491 EC004501

PUBLICATION DATE: 69

TITLE: MENTAL RETARDATION, SELECTED CONFERENCE PAPERS.

PERSONAL AUTHOR: SCHEERENBERGER, R.C., ED.

INSTITUTION CODE: RRBOO514

SPONSORING AGENCY CODE: YUB74232

DESCRIPTOR: *ANCILLARY SERVICES; BEHAVIOR CHANGE; COMMUNICATION SKILLS; COMMUNITY SERVICES; COOPERATIVE PROGRAMS; EVALUATION METHODS; *EXCEPTIONAL CHILD EDUCATION; FOSTER FAMILY; HANDICRAFTS; *IDENTIFICATION; INSTITUTIONALIZED (PERSONS); MEDICAL EVALUATION; *MENTALLY HANDICAPPED; NURSERY SCHOOLS; *PROGRAM PLANNING; RELIGIOUS EDUCATION; RURAL AREAS; TEACHING METHODS; TESTS; TRANSPORTATION; VOLUNTEERS

EDRS PRICE: EDRS PRICE MF-$1.00 HC-$11.10

DESCRIPTIVE NOTE: 220P.

ISSUE: RIEMAR70

A COMPILATION OF SELECTED PAPERS INCLUDES THE FOLLOWING: COMPREHENSIVE DIAGNOSTIC SERVICES; PEDIATRIC ASPECTS OF DIAGNOSIS; PSYCHOLOGICAL EVALUATION OF THE SEVERELY RETARDED; USE OF SOCIAL COMPETENCY DEVICES; DIAGNOSIS OF THE ADULT RETARDED; PROGRAMING FOR THE SEVERELY RETARDED; NURSERY SCHOOL EXPERIENCES FOR THE TRAINABLE; A PRACTICAL APPROACH TO TEACHING; BEHAVIOR SHAPING WITH THE SEVERELY RETARDED; DEVELOPMENT OF COMMUNICATION SKILLS; A SPEECH, LANGUAGE, AND HEARING PROGRAM; ARTS AND CRAFTS WITH PRESCHOOL CHILDREN; MUSIC ACTIVITIES; ACTIVITY PROGRAMS; RECREATION; AND EDUCATIONAL EVALUATION. ALSO DISCUSSED ARE THESE TOPICS: MEDICAL CONSIDERATIONS; THE ROLE OF THE NURSE; PUBLIC HEALTH SERVICES; PASTORAL CARE; BOARDING HOME PROVISIONS; SOCIAL SERVICES IN RESIDENTIAL CARE FACILITIES; A VOLUNTEER PROGRAM IN A RESIDENTIAL FACILITY; TRANSPORTATION FACILITIES; DEVELOPING COMMUNITY SERVICES; PLANNING LOCAL SERVICES AND PROGRAMS; PROGRAMING AND THE PUBLIC SCHOOLS; THE NEEDS OF THE RETARDED PROGRAM PLANNING, AND SATELLITE PROGRAMS IN RURAL AREAS; A PROJECT IN WISCONSIN; AND DIAGNOSIS AND FOLLOWUP IN NON-METROPOLITAN AREAS. (RJ)

INSTITUTION NAME: ILLINOIS STATE DEPT. OF MENTAL HEALTH.

SPONSORING AGENCY NAME: PUBLIC HEALTH SERVICE (DHEW), ARLINGTON, VA.

ACCESSION NUMBERS: ED031677 AC005211

PUBLICATION DATE: FEB 69

TITLE: METROPOLITAN PLANNING DEPARTMENT OF MARION COUNTY TRAINING PROGRAM, STAFF AND OFFICIALS.

INSTITUTION CODE: EB802254

DESCRIPTOR: AUDIOVISUAL AIDS; *CITY PLANNING; *CURRICULUM; HOUSING; *INSERVICE EDUCATION; LAND USE; LECTURE; METROPOLITAN AREAS; MUNICIPALITIES; PROGRAM PROPOSALS; *PUBLIC OFFICIALS; REGIONAL PLANNING; *SPECIALISTS; TRANSPORTATION; URBANIZATION; URBAN RENEWAL; ZONING

IDENTIFIER: *INDIANA

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 345P.

ISSUE: RIEJAN70

THIS TRAINING PROGRAM FOR OFFICIALS AND STAFF OF THE METROPOLITAN PLANNING DEPARTMENT OF MARION COUNTY, INDIANA, IS INITIATED AS AN INTEGRAL PART OF THE COMPREHENSIVE CONTINUING PLANNING PROGRAM FOR THE INDIANAPOLIS-MARION COUNTY METROPOLITAN AREA. TRAINING FOR THE TWO GROUPS CONSISTS OF TWO SEPARATE BUT INTEGRATED ACTIVITIES. FOR THE OFFICIALS, EMPHASIS WILL BE ON SUBJECTS RELEVANT TO URBAN GROWTH AND BASIC PLANNING CONCEPTS, PRINCIPLES, AND POLICIES. FOR THE PLANNING STAFF, EMPHASIS WILL BE ON THE TECHNICAL ASPECTS OF URBAN PLANNING (TRANSPORTATION, ZONING, LAND USE, HOUSING, AND OTHERS) TREATED AT CONSIDERABLE DEPTH. FORMAL COURSES OR LECTURES, PREFERABLY ONCE A MONTH IN THE EVENING, TAUGHT BY PROFESSORS AND A VARIETY OF OTHER EXPERTS AND SUPPLEMENTED BY FILMS, FILMSTRIPS, AND SLIDES ON URBAN DEVELOPMENT AND COMMUNITY PLANNING IN NORTH AMERICA, WILL BE USED. ORIENTATION TO GOVERNMENTAL ORGANIZATION IN MARION COUNTY AND THE OPERATION OF THE METROPOLITAN PLANNING DEPARTMENT WILL BE GIVEN TO NEW STAFF. ACCORDINGLY, TRAINING FOR OFFICIALS AND FOR STAFF SHOULD BE CONDUCTED AT SEPARATE TIMES AND WITH SOMEWHAT DIFFERENT APPROACHES. (AUTHOR/LY)

AVAILABILITY: CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, SPRINGFIELD, VIRGINIA 22151 (PB-183-723, MF $0.65, HC $3.00).

INSTITUTION NAME: METROPOLITAN PLANNING DEPT. OF MARION COUNTY, INDIANAPOLIS, IND.

ACCESSION NUMBERS: ED031089 EM007237

PROGRAM AREA: 24

PUBLICATION DATE: 28 FEB 68

TITLE: CYBERNATION AND MAN--A COURSE DEVELOPMENT PROJECT; REPORT NUMBER 2. FINAL REPORT.

PERSONAL AUTHOR: DIONNE, EDWARD A.; PARKMAN, RALPH

INSTITUTION CODE: EB001779

SPONSORING AGENCY CODE: RMC66004

DESCRIPTOR: AGRICULTURAL MACHINERY; *AGRICULTURE; AGRONOMY; ART; ART ACTIVITIES; *ARTISTS; AUTOMATION; COMPUTER ASSISTED INSTRUCTION; COMPUTER ORIENTED PROGRAMS; COMPUTER PROGRAMS; *COMPUTERS; *CYBERNETICS; DEMOGRAPHY; DIGITAL COMPUTERS; ELECTROMECHANICAL TECHNOLOGY; FARM MANAGEMENT; PROGRAMING; PROGRAMING LANGUAGES; SYSTEMS ANALYSIS; *TRANSPORTATION

IDENTIFIER: FORTRAN

EDRS PRICE: EDRS PRICE MF-$0.75 HC-$6.50

DESCRIPTIVE NOTE: 128P.; SUPPLEMENT TO "CYBERNATION AND MAN--A COURSE DEVELOPMENT PROJECT;" NUMBER 1, 28 FEB 67.

ISSUE: RIEDEC69

TRANSPORTATION, AGRICULTURE, AND ART ARE USED AS EXAMPLES TO ESTABLISH HOW TECHNOLOGY, ESPECIALLY COMPUTER-BASED TECHNOLOGY, IS INVOLVED IN THE LIFE OF MAN. CITIES GROW IN POPULATION VERY RAPIDLY; MOTOR VEHICLES GROW IN NUMBER EVEN MORE RAPIDLY; BOTH CIRCUMSTANCES RAISE PROBLEMS--TRAFFIC CONGESTION, ECONOMIC LOSS, AIR POLLUTION, URBAN PLANNING--WHICH NECESSITATE INFORMATION GATHERING, PREDICTION, EVALUATION, AND DECISION MAKING. THE COMPUTER COMES INTO ITS OWN, NOT ONLY IN THESE AREAS, BUT ALSO IN SOME OF THE RESEARCH PLANNING. A GOOD EXAMPLE IS THE SAN JOSE TRAFFIC CONTROL SYSTEM. TECHNOLOGY HAS BROUGHT PRODIGIOUS PRODUCTIVE EFFICIENCY TO AGRICULTURE, WHERE THE PROBLEMS ARE EVEN MORE COMPLEX, MORE URGENT, AND THE OPTIONS NUMEROUS. THE COMPUTER PLAYS A BIG ROLE HERE, TOO. IN ART, TECHNOLOGY HAS ALWAYS PLAYED A PART--IN THE MANUFACTURE OF MATERIALS. NOWADAYS THAT PART HAS BEEN EXPANDED, AND EVEN THE COMPUTER IS SOMETIMES USED IN THE PROCESS OF CREATION IN THE VISUAL ARTS AND IN MUSIC; ALTHOUGH IN LITERATURE THE COMPUTER'S ROLE IS AS YET VESTIGIAL. AN INTRODUCTION TO COMPUTERS AND COMPUTER PROGRAMING USING THE FORTRAN LANGUAGE IS ALSO GIVEN IN THIS GUIDE AS PART OF A COURSE IN CYBERNETICS. A BIBLIOGRAPHY BRINGS TO AN END THIS CONCLUDING HALF OF A TWO-PART REPORT. (PART I IS EM006096). (GO)

GRANT NUMBER: OEG-9-8-7-002B-[illegible]0

BUREAU NUMBER: BR-7-I-020

AVAILABILITY: DR. RALPH PARKMAN, CHAIRMAN, DEPT. OF MATERIALS SCIENCE, SAN JOSE STATE COLLEGE, SAN JOSE, CALIF. 95114

INSTITUTION NAME: SAN JOSE STATE COLL., CALIF. SCHOOL OF ENGINEERING.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

ACCESSION NUMBERS: ED030238 EC003915

PUBLICATION DATE: 69

TITLE: EDUCABLE MENTALLY RETARDED; LEVEL II.

PERSONAL AUTHOR: SUD, MINNIE A; WILLEMIN, HELEN

INSTITUTION CODE: XPT27340

DESCRIPTOR: AUDIOVISUAL AIDS; BIBLIOGRAPHIES; CITIZENSHIP; CLOTHING; COMMUNICATIONS; *CURRICULUM GUIDES; EDUCABLE MENTALLY HANDICAPPED; *EXCEPTIONAL CHILD EDUCATION; FAMILY LIFE EDUCATION; FOOD; HEALTH EDUCATION; INTERPERSONAL COMPETENCE; LANGUAGE SKILLS; *MENTALLY HANDICAPPED; NUMBER CONCEPTS; PERCEPTUAL MOTOR COORDINATION; PREVOCATIONAL EDUCATION; RECREATIONAL ACTIVITIES; SAFETY EDUCATION; SENSORY TRAINING; TRANSPORTATION

IDENTIFIER: FORT WORTH; TEXAS

EDRS PRICE: EDRS PRICE MF-$0.75 HC-$7.60

DESCRIPTIVE NOTE: 150P.

ISSUE: RIENOV69

AN INTRODUCTION OF THE CURRICULUM GUIDE FOR EDUCABLE RETARDED CHILDREN WITH MENTAL AGES FROM 5.0 TO 6.6 DISCUSSES THE PHILOSOPHY OF EDUCATING THE RETARDED, GOALS, THE EDUCABLE PROGRAM, THE READINESS PROGRAM, USE OF THE GUIDE, AND A SUGGESTED DAILY SCHEDULE. SUGGESTED UNITS TREAT THE FOLLOWING: CITIZENSHIP AND PATRIOTISM, FAMILY AND SCHOOL, SHELTER, FOODS, CLOTHING, TRANSPORTATION, COMMUNICATION, RECREATION AND LEISURE, AND SEASONS AND HOLIDAYS. FOR EACH UNIT THERE IS AN INTRODUCTION, LIST OF OBJECTIVES, LIST OF MOTIVATING ACTIVITIES, METHODS TO DEVELOP PHYSICAL, PERSONAL AND SOCIAL, AND VOCATIONAL COMPETENCIES, EVALUATION QUESTIONS, SUGGESTED VISUAL AIDS, AND SUGGESTED BOOKS AND STORIES. BIBLIOGRAPHIES FOR TEACHERS AND PARENTS, A BEHAVIOR RATING SCALE, AND A PARENT PERMISSION SLIP FOR FIELD TRIPS ARE INCLUDED. (RJ)

REPORT NUMBER: CURR-BULL-602

INSTITUTION NAME: FORT WORTH PUBLIC SCHOOLS, TEX.

ACCESSION NUMBERS: ED029925 UD005088

PUBLICATION DATE: SEP 67

TITLE: BUS TRANSPORTATION TO PLACES OF CIVIC AND CULTURAL INTEREST IN NEW YORK CITY FOR DISADVANTAGED PUPILS IN NONPUBLIC SCHOOLS; EVALUATION OF NEW YORK CITY TITLE I EDUCATIONAL PROJECTS 1966-67.

PERSONAL AUTHOR: SENF, RITA

INSTITUTION CODE: 66801016

SPONSORING AGENCY CODE: OPX60300

DESCRIPTOR: BUS TRANSPORTATION; *EDUCATIONAL LEGISLATION; *ELEMENTARY SCHOOL STUDENTS; ENRICHMENT; *INSTRUCTIONAL TRIPS; *PAROCHIAL SCHOOLS; PROGRAM ADMINISTRATION; PROGRAM DESCRIPTIONS; PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; PROGRAM IMPROVEMENT

IDENTIFIER: ELEMENTARY SECONDARY EDUCATION ACT TITLE I; ESEA TITLE I; NEW YORK CITY

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$2.40

DESCRIPTIVE NOTE: 46P.

ISSUE: RIEOCT69

EVALUATED IS THE FIRST YEAR OF OPERATION OF A PROGRAM OF EDUCATIONAL BUS TRIPS TO PROVIDE ENRICHMENT OF NEW YORK CITY CHILDREN IN PAROCHIAL ELEMENTARY SCHOOLS. FUNDED BY THE ELEMENTARY AND SECONDARY EDUCATION ACT (ESEA) TITLE I, THE PROJECT USED BUSES PROVIDED BY THE BOARD OF EDUCATION. APPRAISAL OF THE PROGRAM WAS BASED ON INTERVIEWS WITH THE CHILDREN, TEACHERS RESPONSES TO QUESTIONNAIRES, AND INFORMATION FROM PRINCIPALS. THE MAIN RECOMMENDATION IS THAT ONE PERSON IN EACH SCHOOL SHOULD BE RESPONSIBLE FOR SCREENING TRIP REQUESTS AND FOR SUPERVISING ALL ARRANGEMENTS. IN ADDITION, IT APPEARS THAT SOME TEACHERS NEED MORE HELP IN RELATING TRIPS AND SITES TO CURRICULUM. FOR A HISTORY AND DESCRIPTION OF ESEA TITLE I IN NEW YORK CITY, 1965-1968, SEE UD 007 904. (NH)

INSTITUTION NAME: CENTER FOR URBAN EDUCATION, NEW YORK, N.Y. COMMITTEE ON FIELD RESEARCH AND EVALUATION.

SPONSORING AGENCY NAME: NEW YORK CITY BOARD OF EDUCATION, BROOKLYN, N.Y.

ACCESSION NUMBERS: ED029262 AC004538

PUBLICATION DATE: 68

TITLE: TRAINING GUIDE: ROAD TRANSPORT.

INSTITUTION CODE: BBB01480

DESCRIPTOR: ADMINISTRATIVE PERSONNEL; CERTIFICATION; *DIRECTORIES; FILMS; FILMSTRIPS; *GUIDES; *INDUSTRIAL TRAINING; NATIONAL ORGANIZATIONS; PERIODICALS; *PROFESSIONAL ASSOCIATIONS; TESTING; TEXTBOOKS; *TRANSPORTATION; UNITS OF STUDY (SUBJECT FIELDS)

IDENTIFIER: *GREAT BRITAIN

EDRS PRICE: DOCUMENT NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 68P.

ISSUE: RIELCT69

THE THIRD IN A SERIES OF GUIDES TO BRITISH INDUSTRIAL TRAINING, THIS PUBLICATION BEGINS WITH A SURVEY OF TRAINING ISSUES AND TASKS CONFRONTING THE ROAD TRANSPORT INDUSTRY TRAINING BOARD (RTITB). THIS IS FOLLOWED BY INFORMATION ON RTITB POLICIES AND PROVISIONS; RTITB MEMBERS, OFFICERS, AND COMMITTEES; APPRENTICESHIPS AND OTHER TRAINING SCHEMES; QUALIFICATIONS AND EXAMINATIONS IN ELECTRONICS, MECHANICAL ENGINEERING, VEHICLE MAINTENANCE, AND OTHER FIELDS GERMANE TO ROAD TRANSPORT; PROFESSIONAL AND QUALIFYING BODIES; TEXTBOOKS AND PUBLISHERS; PERIODICALS AND JOURNALS; AND FILMS AND FILMSTRIPS. A SUBJECT INDEX IS INCLUDED. (LY)

AVAILABILITY: INTERNATIONAL TEXTBOOK COMPANY LTD., PARKGATE RD., PARKGATE RD., LONDON S.W. 11, ENGLAND (18S)

INSTITUTION NAME: KOGAN PAGE, LTD., LONDON (ENGLAND).

ACCESSION NUMBERS: ED027646 EA002224

PROGRAM AREA: 24

PUBLICATION DATE: APR 69

TITLE: BIBLIOGRAPHY OF SCHOOL LAW DISSERTATIONS, 1952-1968. BIBLIOGRAPHY SERIES, NUMBER THIRTEEN.

PERSONAL AUTHOR: NOLTE, M. CHESTER, COMP.

INSTITUTION CODE: SJJ69850

SPONSORING AGENCY CODE: RM&66004

DESCRIPTOR: *BIBLIOGRAPHIES; BOARDS OF EDUCATION; CERTIFICATION; *COLLECTIVE BARGAINING; CURRICULUM; *DOCTORAL THESES; *EDUCATIONAL FINANCE; HIGHER EDUCATION; SCHOOL ADMINISTRATION; SCHOOL BUILDINGS; SCHOOL INTEGRATION; *SCHOOL LAW; SCHOOL REDISTRICTING; STATE CHURCH SEPARATION; STATE DEPARTMENTS OF EDUCATION; TEACHERS; TENURE; TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$2.25

DESCRIPTIVE NOTE: 43P.

ISSUE: RIEAUG69

FIVE HUNDRED AND THREE DISSERTATIONS ON SCHOOL LAW ARE LISTED UNDER 25 MAJOR SUBJECT CATEGORIES, WITH AUTHOR'S NAME, FULL DISSERTATION TITLE, INSTITUTIONAL SOURCE, AND DATE OF COMPLETION CITED. WHERE APPLICABLE, REFERENCES TO DISSERTATION ABSTRACTS ARE MADE FOR DISSERTATIONS ABSTRACTED THEREIN. THE MAJOR CATEGORIES INCLUDE GENERAL ADMINISTRATION, BUSINESS AFFAIRS, CERTIFICATION, CHURCH-STATE RELATIONSHIPS, COLLECTIVE BARGAINING, CURRICULUM, DESEGREGATION, FEDERAL INVOLVEMENT, FINANCE, FOREIGN EDUCATION, HIGHER EDUCATION, LEGISLATURES AND LEGISLATION, PUPILS, SCHOOL BOARDS, SCHOOL BUILDINGS AND SITES, STATE DEPARTMENTS AND BOARDS, STATE SCHOOL DISTRICT ORGANIZATION, TEACHING PERSONNEL, TENURE AND WORKMEN'S COMPENSATION, TRANSPORTATION, AND VOCATIONAL EDUCATION. (JK)

CONTRACT NUMBER: OEC-0-8-080353-3514-010

BUREAU NUMBER: BR-8-0353

INSTITUTION NAME: OREGON UNIV., EUGENE. ERIC CLEARINGHOUSE ON EDUCATIONAL ADMINISTRATION.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

ACCESSION NUMBERS: ED017390 RC002401

PUBLICATION DATE: 60

TITLE: TOWN AND COUNTRY BUSINESS PROGRAM. (TITLE SUPPLIED).

PERSONAL AUTHOR: LEYENDECKER, P.J.

INSTITUTION CODE: CII59630

DESCRIPTOR: *AGRICULTURAL EDUCATION; *AGRICULTURAL PRODUCTION; *BUSINESS SKILLS; COMMUNITY PLANNING; CONSUMER SCIENCE; *EXTENSION EDUCATION; FINANCIAL SERVICES; FOOD STANDARDS; *RURAL AREAS; TEACHING PROCEDURES; TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.50 HC-$2.76

DESCRIPTIVE NOTE: 67P.

ISSUE: CUMREPT

THESE 14 PAMPHLETS CONSTITUTE AN EXTENSION SERVICE PROGRAM OUTLINE FOR TEACHING A BUSINESS PROGRAM APPLICABLE TO RURAL YOUTH. THE CONTENTS INCLUDE BOTH A LEADER'S GUIDE AND AN EXTENSION WORKER'S GUIDE. THE REMAINDER OF THE PROGRAM DELVES INTO MARKETING, WHOLESALING, SALES AND SERVICES, STANDARDS AND GRADES OF PRODUCE, ASSEMBLY AND STORAGE, PROCESSING, TRANSPORTATION OF GOODS TO THE CONSUMER, PACKAGING, RETAILING, FINANCING, COUNTY PLANNING, AND FOOD SERVICES PERTAINING TO THE AGRICULTURAL PRODUCERS. (WN)

INSTITUTION NAME: NEW MEXICO STATE UNIV., UNIVERSITY PARK. COLL. OF AGRICULTURE AND HOME ECONOMICS.

ACCESSION NUMBERS: ED016069 VT002954

PUBLICATION DATE: 67

TITLE: CURRICULAR CONSIDERATIONS, OSWEGO.

PERSONAL AUTHOR: DEVORE, PAUL W.

DESCRIPTOR: COMMUNICATIONS; *CURRICULUM PLANNING; *EDUCATIONAL OBJECTIVES; *EDUCATIONAL PHILOSOPHY; *INDUSTRIAL ARTS; INTELLECTUAL DISCIPLINES; MANUFACTURING INDUSTRY; TAXONOMY; *TECHNOLOGY; TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$1.04

DESCRIPTIVE NOTE: 24P.

ISSUE: CUMRLPT

CURRICULUM STUDIES AT OSWEGO HAVE BEEN BASED ON A STUDY OF MAN AND HIS TECHNOLOGIES IN ORDER TO ANSWER BASIC QUESTIONS --(1) WHAT IS AND WHAT IS NOT MEANT BY THE NAME INDUSTRIAL ARTS, (2) WHAT SHOULD AND WHAT SHOULD NOT BE A PART OF THIS AREA OF STUDY, (3) WHAT RELATIONSHIPS EXIST BETWEEN INDUSTRIAL ARTS AND SIMILAR ACTIVITIES, AND (4) WHAT CRITERIA DO WE USE TO MEASURE THE VALIDITY OF WHAT WE ARE DOING. SEVERAL CURRICULUM EFFORTS ARE BASED ON THE PREMISE THAT INDUSTRIAL ARTS IS A STUDY OF MAN'S CREATIVE ENDEAVORS IN THE TECHNOLOGIES AND THAT THESE ENDEAVORS HAVE IDENTIFIABLE ORGANIZATION AND STRUCTURE. AN EDUCATIONAL PROGRAM OF INDUSTRIAL ARTS BASED UPON THE DISCIPLINES DERIVED FROM THE BODY OF KNOWLEDGE CREATED BY MAN IN THE TECHNOLOGIES PROVIDES A STRUCTURE WHICH IS EXTERNALLY STABLE AND INTERNALLY FLEXIBLE AND ADAPTABLE TO CHANGE. THE STRUCTURE ACCOMODATES PRESENT PROBLEMS AND PERMITS ESTABLISHMENT OF FRUITFUL PATTERNS OF INVESTIGATION FOR FUTURE DEVELOPMENTS. EVALUATION PERTAINING TO CLASSIFICATION SYSTEMS IN THE TECHNOLOGIES IS IN PROGRESS. WHAT WAS ONCE SEPARATED INTO DIFFERENT CATEGORIES IS NOW BEING INCORPORATED INTO A TOTAL SYSTEM SUCH AS A COMMUNICATION SYSTEM, A TRANSPORTATION SYSTEM, OR A PRODUCTION SYSTEM. FROM A STRUCTURE BASED ON CULTURAL UNIVERSALS IN THE TECHNOLOGIES, THE CURRICULUM PROBLEM CAN BE DELIMITED AND A SPECIFIC CONTENT RESERVOIR IDENTIFIED FROM WHICH OBJECTIVES, BASIC CONCEPTS, UNITS OF INSTRUCTION, PROGRAMS OF STUDY, AND METHODS OF IMPLEMENTATION CAN BE DETERMINED. (EM)

ACCESSION NUMBERS: ED013945 VT003015

PUBLICATION DATE: 01FEB66

TITLE: TRAFFIC AND TRANSPORTATION. (BUSINESS TECHNOLOGY).

INSTITUTION CODE: CXM63746

DESCRIPTOR: *BUSINESS EDUCATION; *CURRICULUM; TECHNICAL EDUCATION; TRANSPORTATION

EDRS PRICE: EDRS PRICE MF-$0.25 HC-$0.56

DESCRIPTIVE NOTE: 14P.

ISSUE: CURRENT

THE PREEMPLOYMENT, 6-QUARTER CURRICULUM IS FOR USE IN TECHNICAL INSTITUTES AND COMMUNITY COLLEGES. ITS PURPOSE IS TO PROVIDE TRAINING IN NEW TECHNIQUES AND UNDERSTANDING OF THE LATEST STATE AND FEDERAL REGULATIONS APPLICABLE TO TRAFFIC AND TRANSPORTATION. GRADUATES OF THIS CURRICULUM MAY SEEK CAREER OPPORTUNITIES AS TRAFFIC REPRESENTATIVES, CLAIMS REPRESENTATIVES, DISPATCHERS, RATE ANALYSTS, AND OPERATIONAL SUPERVISORS. THE MATERIAL WAS DEVELOPED BY A CURRICULUM COMMITTEE ON TRAFFIC AND TRANSPORTATION, EVALUATED BY TEACHERS, AND REVISED. THE TEACHER SHOULD HAVE BOTH A MAJOR AND EXPERIENCE IN TRANSPORTATION. COURSE DESCRIPTIONS FOR EACH QUARTER AND POSSIBLE ELECTIVES ARE GIVEN. (PS)

REPORT NUMBER: T34

INSTITUTION NAME: NORTH CAROLINA STATE BOARD OF EDUCATION, RALEIGH. DEPT. OF COMMUNITY COLLEGES.